

Annex 9a

Summary of stakeholder consultations

to the GCF Funding Proposal

Climate-resilient landscapes in Central Asia

July 2026

Version 1.2

Submitted by:

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Abbreviations and acronyms

ADB	Asian Development Bank
AFOLU	Agriculture, forestry, and other land use
AFC	Agriculture and Food Consulting GmbH
AKF	Aga Khan Foundation
AKIS	Agricultural Knowledge and Innovation Systems
ARIS	Community Development and Investment Agency of the Kyrgyz Republic
APIU	Agricultural Projects Implementation Unit
BMZ	Federal Ministry for Economic Cooperation and Development
CAREC	The Regional Environmental Centre for Central Asia
CEP	The Committee for Environmental Protection
CIIP	Centre for Implementation of Investment Projects
CJSC	Closed Joint Stock Company
CRLE	Climate resilient, low emission
CSO	Civil Society Organisation
DAE	Direct Access Entity
EBRD	European Bank for Reconstruction and Development
EIB	European Investment Bank
EU	European Union
FAO	Food and Agriculture Organization
GCF	Green Climate Fund
GEF	Global Environment Facility
GEFF	Green Economy Financing Facility
GGGI	Global Green Growth Institute
GIZ	Deutsche Gesellschaft für internationale Zusammenarbeit
ISCAD	International Strategic Centre for Agri-Food Development
KG	Kyrgyz Republic
LLC	Limited Liability Company
MNRETS	Ministry of Natural Resources, Ecology and Technical Supervision of the Kyrgyz Republic
MSME	Micro, small and medium enterprises
MFC	Micro Credit Company
MoWRAP	Ministry of Water Resources, Agriculture and Processing Industry of the Kyrgyz Republic
NAMSB	National Association of Medium and Small Business of Tajikistan
NDA	National Designated Authority
NGO	Non-Governmental Organization
NCECC	National Committee on Ecology and Climate Change of Uzbekistan
PA/PU	Public Association / Public Union
TJ	Republic of Tajikistan
UNDP	United Nations Development Programme
UZ	Republic of Uzbekistan
WUA	Water User Association

1. Executive summary

The proposed regional programme ‘Climate-resilient landscapes in Central Asia’ emerged from discussions among the GCF Secretariat, GIZ representatives, and high-level officials from all Central Asian countries during the 2022 GCF Programming Conference. This programme proposal **directly responds to official requests from the National Designated Authorities (NDAs)** of the Kyrgyz Republic and Tajikistan (see annexes 1 and 2). The NDA of Uzbekistan confirmed its interest during the national consultation, signalling a strong commitment and political support.

Aimed at enhancing country ownership and country-driven programming, GIZ conducted extensive multi-stakeholder engagement throughout the funding proposal development, which officially commenced in July 2025. From October 2025 to April 2026, GIZ **consulted with 1323 individuals** (925 men and 398 women, some double-counted) **representing more than 273 institutions**, including national governmental bodies, international and regional organisations, civil society, and private and financial sector entities. Engagement methods included **bilateral and/or group exchanges and interviews**, as well as **focus group discussions** held during national consultation workshops.

Further, GIZ’s programme development team engaged in several exchanges with development partner, particularly World Bank and Asian Development Bank (ADB) to ensure full complementarity and coherence with on-going and planned projects in the region as well as to consider their implementation lessons learned in the programme design. Throughout the programme preparation, GIZ coordinated and engaged intensively with the European Investment Bank (EIB), which is the programme’s strategic co-financing partner.

In addition to the comprehensive stakeholder consultations conducted during concept note stage (February 2024 until March 2025), GIZ together with its national partners carried out extensive stakeholder consultations across the Kyrgyz Republic, Tajikistan, and Uzbekistan over seven months from October 2025 until April 2026. Besides broad national-level engagements, these also included a series of consultation workshops held in multiple regions in Tajikistan (Khujand, Bokhtar, Devashtich, and Qubodiyon), in the Kyrgyz Republic (Osh, Batken, Manas, Kara-Suu, and Bazar-Korgon), and in Uzbekistan (Namangan, Termez, Yangikurgan, and Besharik). These consultations culminated in a **regional validation workshop held in Tashkent on 1 April 2026**, which brought together key stakeholders to validate the overall programme design, including the intervention logic, financial mechanisms, and implementation arrangements.

Stakeholder feedback gathered through these consultations played a critical role in shaping and refining the funding proposal. It complemented the desk review and in-depth analysis of climate risks, environmental and social vulnerabilities, and systemic barriers to achieving climate-resilient, low-emission (CRLE) development in the AFOLU sectors. Stakeholders contributed to defining programme priorities and targets, including the identification of the most vulnerable transboundary regions, priority value chains, financing mechanisms, and implementation partners. Furthermore, consultations informed the design of activities aimed at strengthening policy and institutional frameworks, enhancing climate investments, and fostering regional cooperation.

During the programme implementation, meaningful stakeholder engagement including participatory planning with beneficiaries, including smallholders, pastoralists, and MSMEs in selected intervention areas will continue as outlined in the SEP. (Annex 9b).

Table 1 presents an overview of all consulted stakeholders, while Table 2 and Table 3 summarise the various consultations conducted, detailing the consultation dates, participating stakeholders, and the number of individuals involved – disaggregated by gender. Table 4 provides details with key suggestions from stakeholders from Table 2. Table 5 in the second section provides the summary of the national consultation workshops held in the Kyrgyz Republic, Tajikistan, and Uzbekistan, outlining key recommendations for the programme design and how the feedback has been integrated into the funding proposal and the proposed arrangements for programme implementation. A selection of photographs is included at the end of the document. For data security reasons, detailed participant lists are available only upon request.

Table 1: Summary of consulted stakeholders, by category

Category	Stakeholders consulted and/or interviewed
Commissioning party	BMZ
Regional	CAREC
National	<u>Kyrgyz Republic</u>: Ministry of Natural Resources, Environment and Technical Supervision (NDA); State Agency on Land Resources, Cadastre, Geodesy and Cartography under the Cabinet of Minister; Department of Pastures and Breeding Livestock Production, Department of Organic Agriculture, Ministry of Finance, Ministry of Water Resources, Agriculture and Processing Industry; Climate Finance Center, Forestry Agency under Ministry of Emergency, Hydromet, Ministry of Economy. APIU under Ministry of Water Resources, Agriculture and Processing Industry KG, KOSH (Kara-Suu Organic Agriculture), Kara-Suu District Administration, Bazar-Korgon Rayon Administration, Kara-Shoro Aiyl Okmotu, Osh City Hall (Mayor's Office), Nookat District Department of Agrarian Development, Aravan District Water Management Department, Southern Interregional Department of the State Agency for State Service and Local Self-Government under the Kyrgyz Republic Cabinet, Forestry Enterprises, Kok-Tash Rural Public/Environmental Committee, Chadek Rural Public/Environmental Committee, Burgondu-Dostuk Ayil Okmotu, Akman Ayil Okmotu (local self-government body), Seydikum Ayil Okmotu, Joosh Ayil Okmotu, Yntymak ayil okmotu, Manas ayil okmotu, Ministry of Foreign Affairs of the Kyrgyz Republic <u>Tajikistan</u>: The Committee for Environmental Protection under the Government of the Republic of Tajikistan (NDA), CIIP, Ministry of Finance, Ministry of Agriculture, Forestry Agency, Environmental Protection Department, State Environmental Monitoring Service, Land Committee, Investment Department, Agriculture Department, Department of Finance, Department of Emergency Situations and Civil Defense, Department for Work with Women, Youth Department, COES Department, Local Authorities, District Centre Jamoat, Jamoats, Regional Economy, SAOV Khatlon Statistics, District Electricity Network, Governmental Schools <u>Uzbekistan</u>: National Committee on Ecology and Climate Change (NDA), Hydromet UZ , Ministry of Agriculture, ISCAD, National Center for Climate Change, Ministry of Economy and Finance, Ministry of Water Resources, Forestry Agency under National Committee on Ecology and Climate Change; Cadastre Agency, AKIS under the Ministry of Agriculture, Ministry of Foreign Affairs, State Veterinary Committee, Yangikurgan agriculture department, Fergana Agriculture Department, Fergana region Ecology Department, Surkhandarya Regional Department of Ecology and Environmental Protection, Uzbekistan Farmers Council, Surkhandarya Pasture Management Committee, Regional Department of Agriculture, Department of Ecology of Fergana Region, Fergana Regional Department of Ecology and Environmental Protection, Yangikurgan District Department of Ecology and Environmental Protection, Namangan Agriculture Department, Yangikurgan Agriculture Department, Agroindustry Agency Branch / Agrosanoat Agency, District Water Supply State Enterprise, Beshariq District Agriculture Department, Plant Quarantine Agency, Beshariq District Administration, Beshariq District Women's Division, Fergana Region Hydromet Branch, Ministry of investment industry and trade, Fergana Valley Water Resources Management Authority, Namangan State Forest Enterprise.
National and international NGOs and CSOs	<u>Kyrgyz Republic</u>: TES-Centre, Agrolead, Camp Ala-Too, ARIS, "SSk Kalyinur", Public Union "Shermamat", Public Foundation "Bio Service", Public Foundation "Dem-AI", Public Foundation "SKS Jalal-Abad, Public Union "New Rhythm", Public Association "Mekenim Ala-Too", PU DIA, PU Youth of Osh, Regional Investment Council, MFC Agrocredit Plus, PF "Eco Azia", PF Demilgeluu Jashtar, Public Association "Aymira".

	<u>Tajikistan:</u> Public Organization AWI, Public Organization YGPE, Spring of Life, LJO, PO Bonuvoni Fardo, PO Mehrgon, PO Zanoni Qubodiyon, Women's Association Qubodiyon Village Organization Mehrgon, Village Organization Fidokor, Village Organization Tomiris, Village Organization Women of Tomorrow, Village Organization Mohi Munir, Village Organization Nuri Khatlon, Village Organization Bargi Sabz, Village Organization Navzamin, Village Organization Shoira, Village Organization Farodis, Village Organization Navzisht, Village Organization Shifo Datern, Village Organization Damonbakhsh, Village Organization Khabutak, Village Organization Eshonqurbon, Village Organization Qalin Mirzoboev, Village Organization Khojaho, Village Organization Qalachai Azim, Village Organization Panjbokh, Village Organization Istiqlol, Village Organization Gulshan, Village Organization Ghazantarak, Village Organization Mujun, Village Organization Dashtikon, Village Organization Bukhoroi Sharif, Village Organization Lolazor, Village Organization Iqtisod, Village Organization Azim, Village Organization IDBZO Chashmasor, Village Organization Khuja Tohir, Village Organization Somoni, Village Organization Qarqtoshon CBO Eshonqurghon, Residents' Association Representative – Eshon village, Association of Egg Producers of Tajikistan, Association of Seed Growers of Tajikistan, Potatoes Growers Association, Association Buston, Green Leaf Public Organization <u>Uzbekistan:</u> Women in Agriculture Sector Association, Uzbekistan Farmers' Council, Association "Development of Pasture Farming", Ekolog UZ NGO; District Womens Committee branch, Chamber of Commerce and Industry of Surkhandarya. Women Entrepreneurs Association of Surkhandarya, Fergana Regional Beekeeping Association, Ziyonur Public Organization, Taraqqiyot NGO, Local Makhalla Women Leaders, Zarqaynar Makhalla Gathering (MFY), Local Makhalla / Neighborhood, Abdurazzoq Ota MFY, Obod MFY, Fayzobod MFY, Iftikhor MFY.
Private sector	<u>Kyrgyz Republic:</u> State Development Bank, Aiyl Bank, Dos-Credo Bank, Eldik Bank, Agribusiness Competitiveness Center, AFC Consulting, Union of banks, LLC "Agroinvest Asia", "LLC "Oikos", LLC "Azyk Service", Foundation "Er-Aim", Recreation Area "Eco Arstanbap", Agro Munisf . <u>Tajikistan:</u> Eskhata Bank, Amonatbank, Sanoat Sodirobank, SBER Sughd, LLC Tajik Agro Bio Feed, LLC Solim Agro, Bio-Kishovarz, Green Agriculture, Nexigol Consultant, CJSC Sabz, CJSC Nuri Khatlon, Sayhun, Mahmud 2022, Diyor, Imkoniyat, Agro Lab, Cold Storage. <u>Uzbekistan:</u> SQB Bank, Hamkor Bank, AgroBank, MKBANK, NBU, German Sparkasse Stiftung, IDEAL PROFI AGRO LLC, Termiz-Agro-Impeks, Serkuyosh Zamin LLC, Green Garden LLC, AGRONOM MARKET, Optima Fruit Service Ltd, Mo'jiza Agro-Sanoat Servis Agrofirma, Family Business "Dilya Fayz", Business Development Bank.
Farmers/Cooperatives	<u>Kyrgyz Republic:</u> Kyzyl Dan SHC, "Mamat Haji" agricultural cooperative, Cooperative "Batken Blessed Region", Alysh Dan SHK, Cooperative "Aykok", Cooperative "BiyKOK", Agricultural Cooperative "Eldik Techservice", Multi-profile Agricultural Production Commercial Cooperative "Termez", Cooperative "Zhar-Bashy", Commercial Horticultural Cooperative "Baglan", Agricultural Cooperative "Chon-Bulolu", Cooperative "Torogeldu", Cooperative "Ishker", Cooperative "Arskok", Asan-Ata cooperative, Commercial Horticultural Cooperative "Ak-Changal" <u>Tajikistan:</u> All Dehqan Farms, ALRI WUA, WUA Jui Ravon, WUA Qubod, Pasture User Union, Pasture User Unit, Commercial Cooperative, Pasture Takhti Sangin, Mohiparvar Farm, Agricultural Entrepreneur, AIOs, Cooperative "SAROB". Cold <u>Uzbekistan:</u> Urikzor Farm Enterprise, M.O Farm Enterprise, Joy Zum Bek Farm Enterprise, Ifoda Agro Chemical Protection LLC, Dehkan Farmers of Namangan Region, Dolinny Farm LLC, Abduqodir Abdulhayev FE, Holmatjon FE, Isomiddin Umarov FE, Onaxon Raxmonjon FE, Azizov Iskandarbek xanjarovich farm, Mirishkor Farm Enterprise, Muborak Farm Enterprise, Intensive orchard, Horticulture farm,

	Isakov Shukrullo Farm Enterprise, Khabibullo Sobirov Farm Enterprise, Yunusali Niyozov Farm Enterprise, Adhamjon Umarov FE, Osquv Sabzavotlari FE.
Research Institutes	<u>Kyrgyz Republic</u> : Osh State University
	<u>Tajikistan</u> : Tajik Land Development Institute, Branch of the Institute of Horticulture, Institute of Soil Science, DOD TSU, AIS, MAPEST, AIOs
	<u>Uzbekistan</u> : Research Institute of Forestry, Institute of Soil Science and Agrochemistry, Research Institute of Environment and Nature Conservation Technologies, Termez State University, Termez State University of Engineering and Agrotechnologies, International Agriculture University, Republic of Uzbekistan Fisheries Research Institute, Research Institute of Grain and Leguminous Crops, Namangan State University
Technical and financial cooperation partners	ADB, EIB, FAO, GEFF, GGGI, KFW, UNDP, World Bank

Source: Own elaboration

Table 2: Summary of consultations (bilateral or group discussions & interviews)

Number of consultations	Date of consultation	Stakeholders 2025-2026	Number of participants		
			Total	M	F
4	13.11.2025 18.11.2025 25.02.2026 26.02.2026	Ministry of Natural Resources, Ecology and Technical Supervision of the Kyrgyz Republic	13	-	13
4	13.11.2025 17.11.2025 22.01.2026 25.02.2026	Climate Finance Center under the Cabinet of Ministries of the Kyrgyz Republic	9	8	1
4	13.11.2025 17.11.2025 22.01.2026 25.02.2026	Ministry of Water Resources, Agriculture and Processing Industry of the Kyrgyz Republic	9	9	-
3	13.11.2025 19.11.2025 22.01.2026	ARIS KG	6	3	3
2	13.11.2025 25.02.2026	Ministry of Finance of KG	5	3	2
1	18.11.2025	APIU under Ministry of Water Resources, Agriculture and Processing Industry KG	4	4	-
1	17.11.2025	GIZ Green Economy project KG	4	2	2
1	17.11.2025	PA Agrolead	2	1	1
1	17.11.2025	Eldik Bank KG	2	-	2
2	17.11.2025 11.02.2026	Ayil Bank KG	3	3	-
1	17.11.2025	Union of banks	1	1	-
1	17.11.2025	State Development Bank KG	2	1	1
2	18.11.2025	Forestry Agency, Ministry of Emergency KG	4	2	2
2	18.11.2025 15.02.2026	Veterinary, Livestock, Pasture and Forage Development Department under the Ministry of Water Resources, Agriculture and Processing Industry of the Kyrgyz Republic	9	8	1
2	17.11.2025 12.02.2026	State Agency for Land Resources, Cadastre, Geodesy and Cartography under the Cabinet of Ministers KG	7	7	-
1	22.01.2026	EIB	3	3	-
1	11.02.2026	Farmer Cooperatives KG	9	9	-

1	11.02.2026	“SSk Kalyinur” KG	1	-	1
1	11.02.2026	KOSH (Kara-Suu Organic Agriculture) KG	3	-	3
1	11.02.2026	Female Kenesh, Kara-Suu rayon KG	1	-	1
1	11.02.2026	State Administration, Kara-Suu District KG	1	1	-
1	11.02.2026	Livestock holders, farmers KG	2	2	-
1	11.02.2026	Public Union “Shermamat” KG	1	-	1
1	12.02.2026	Ministry of Emergency Situations Department of Jalal-Abad Region KG	1	1	-
1	12.02.2026	Bazar-Korgon Rayon Administration, Cultural Heritage KG	1	-	1
1	12.02.2026	Public Foundation “Bio Service” KG	1	-	1
1	12.02.2026	Bazar-Korgon Rayon Administration, Department of Social Development KG	2	1	1
1	12.02.2026	Bazar-Korgon Rayon Administration, Environmental and Technical Supervision Service KG	1	1	-
1	12.02.2026	Public Foundation “Dem-AI” KG	1	1	-
1	12.02.2026	Municipality, Bazar-Korgon Districts KG	1	1	-
1	12.02.2026	Public Foundation “SKS Jalal-Abad” KG	5	3	2
1	20.02.2026	Hydromet of KG	7	3	4
1	25.10.2025	NDA TJ	1	1	-
1	25.10.2025	CIIP TJ	2	1	1
2	25.10.2025 28.11.2025	Ministry of Finance TJ	2	2	-
2	26.11.2025 10.02.2026	Forestry Agency TJ	8	8	-
1	26.11.2025	Sanoat Sodirobank TJ	1	1	-
2	26.10.2025 10.02.2026	Eskhata Bank TJ	1	1	-
1	26.11.2025	Ministry of Agriculture TJ	4	3	1
1	27.11.2025	EBRD GEFF Project	2	1	1
1	27.11.2025	Sarob	1	1	-
1	27.11.2025	Amonatbank TJ	4	4	-
1	27.11.2025	Tajik Land Development Institute TJ	1	1	-
1	27.11.2025	Land Department TJ	1	1	-
1	28.11.2025	LLC Tojik Agro Bio Feed TJ	1	1	-
1	28.11.2025	Mohiparvar Farm TJ	1	1	-
1	28.11.2025	CJSC Nuri Khatlon TJ	1	1	-
1	28.11.2025	CJSC Sabz TJ	1	1	-
1	28.11.2025	Association of Egg Producers of Tajikistan TJ	1	1	-
1	28.11.2025	NAMSB Tajikistan TJ	1	-	1
1	28.11.2025	Green Leaf Public Organization TJ	1	1	-
1	28.11.2025	CEP TJ	1	1	-
1	10.02.2026	School #15 TJ	1	-	1
1	10.02.2026	Environmental Department TJ	1	1	-
1	10.02.2026	Youth Department TJ	1	1	-
1	10.02.2026	Dekhkan Farm TJ	1	-	1

1	10.02.2026	Women Department TJ	1	-	1
1	10.02.2026	Pasture User Union TJ	1	1	-
1	10.02.2026	Investment Department TJ	1	1	-
1	10.02.2026	Dehqan Farms TJ	14	4	10
1	10.02.2026	CBO_Eshonqurghon TJ	1	1	-
1	10.02.2026	Commercial Cooperative TJ	1	1	-
1	10.02.2026	ALRI WUA TJ	2	-	2
1	10.02.2026	Local authorities TJ	5	4	1
1	10.02.2026	Governmental Schools TJ	4	3	1
1	10.02.2026	Forest Department TJ	1	1	-
1	10.02.2026	Ghazantarak Jamoat TJ	1	-	1
1	10.02.2026	Mahalla Committee TJ	3	-	3
1	10.02.2026	District Centre TJ	2	-	2
1	10.02.2026	Youth Department TJ	1	-	1
1	10.02.2026	COES department TJ	1	1	-
1	10.02.2026	Private sector TJ	1	-	1
1	10.02.2026	Potatoes growers Association TJ	1	1	-
1	14.02.2026	Agriculture Department TJ	2	2	-
1	14.02.2026	WUA Jui Ravon and WUA Qubod TJ	1	1	-
1	14.02.2026	Pasture user unit - D/f Shifo TJ	1	-	1
1	14.02.2026	Local authority TJ	1	-	1
1	14.02.2026	Environment department TJ	1	1	-
1	14.02.2026	Public organization Bonuvoni fardo	1	-	1
1	14.02.2026	Public Organization Mehrgon	1	-	1
1	14.02.2026	Dehqan Farm Nurmuhammad TJ	1	1	-
1	14.02.2026	Dehqan Farm Abrorbek TJ	1	1	-
1	14.02.2026	Dehqan Farm Obodkor TJ	1	1	-
1	14.02.2026	Dehqan Farm Hamid TJ	1	1	-
1	14.02.2026	Dehqan Farm Rasuli TJ	1	1	-
1	14.02.2026	Dehqan Farm Aminov TJ	1	1	-
1	14.02.2026	Dehqan Farm B/ Gafurov TJ	1	1	-
1	14.02.2026	Dehqan Farm Murodbek TJ	1	1	-
1	14.02.2026	Dehqan Farm I. Isoev TJ	1	1	-
1	14.02.2026	Dehqan Farm Sharofat TJ	1	1	-
1	14.02.2026	Dehqan Farm Nasrullo TJ	1	1	-
1	14.02.2026	Dehqan Farm M. Mamad TJ	1	1	-
1	14.02.2026	Dehqan Farm Sejangal TJ	1	1	-
1	14.02.2026	Dehqan Farm Nazriddin TJ	1	1	-
1	14.02.2026	Dehqan Farm Takhti Sangin TJ	1	-	1
1	14.02.2026	Dehqan Farm Egamnazarova TJ	1	-	1
1	14.02.2026	Dehqan Farm Rahmonova TJ	1	-	1

1	14.02.2026	Dehqan Farm Yakhshieva TJ	1	-	1
1	14.02.2026	Dehqan Farm Samir TJ	1	-	1
1	14.02.2026	Dehqan Farm Shifo TJ	1	-	1
1	14.02.2026	Dehqan Farm Mehr TJ	1	-	1
1	14.02.2026	Dehqan Farm Farkhod TJ	1	-	1
1	14.02.2026	Dehqan Farm Yalghash TJ	1	-	1
1	14.02.2026	Dehqan Farm Alijon TJ	1	-	1
1	14.02.2026	Dehqan Farm Muhammad TJ	1	-	1
1	14.02.2026	Dehqan Farm Abubakr TJ	1	1	-
1	14.02.2026	Dehqan Farm Khudoiqul TJ	1	-	1
1	14.02.2026	Dehqan Farm Asror TJ	1	-	1
1	14.02.2026	Jamoat N. Khisrav TJ	1	-	1
1	14.02.2026	District centre jamoat TJ	1	-	1
1	14.02.2026	Public Organization Zononi Qubodiyon TJ	1	-	1
1	14.02.2026	Governmental School TJ	1	1	-
1	14.02.2026	Village Organization Takhti Sangin TJ	1	1	-
1	14.02.2026	Village Organization Chifiq TJ	1	1	-
1	14.02.2026	Village Organization Chizik TJ	1	1	-
1	14.02.2026	Dehqan Farm Chorshev TJ	1	1	-
1	14.02.2026	Dehqan Farm Ahror 2020 TJ	1	1	-
1	14.02.2026	School #53 TJ	1	1	-
2	16.07.2025 13.10.2025	National Committee on Ecology, Ministry of Agriculture, Ministry of Economy and Finance, UZ	9	6	3
1	21.11.2025	Ministry of Agriculture UZ	3	3	-
2	21.11.2025 04.02.2026	AKIS UZ	2	2	-
1	24.11.2025	Forestry Agency UZ	1	1	-
1	24.11.2025	GGGI Uzbekistan UZ	2	1	1
1	24.11.2025	PIU Resiland CA+ UZ	2	1	1
1	24.11.2025	World Bank in Uzbekistan UZ	1	1	-
1	24.11.2025	UzHydromet Agency UZ	1	1	-
1	24.11.2025	SQB Bank UZ	1	1	-
1	24.11.2025	Business Development Bank UZ	3	2	1
1	25.11.2025	Ministry of Investment UZ	2	1	1
1	25.11.2025	Ministry of Economy and Finance UZ	4	4	-
1	25.11.2025	KFW UZ	1	1	-
1	25.11.2025 19.01.2026	National Center for Climate Change UZ	4	3	1
1	17.12.2025	CAREC UZ	1	1	-
1	27.01.2026	ISCAD UZ	1	1	-
1	27.01.2026	State Veterinary Committee UZ	1	1	-
1	02.02.2026	Intensive orchard UZ	1	1	-
1	02.02.2026	Horticulture farm UZ	1	1	-
1	07.02.2026	Isakov Shukrullo Farm Enterprise UZ	1	1	-

1	07.02.2026	Khabibullo Sobirov Farm Enterprise UZ	1	1	-
1	07.02.2026	Yunusali Niyozov Farm Enterprise UZ	1	1	-
1	07.02.2026	Abduqodir Abdulhayev FE UZ	1	1	-
1	07.02.2026	Holmatjon Umarov FE UZ	1	1	-
1	07.02.2026	Isomiddin Umarov FE UZ	1	1	-
1	07.02.2026	Adhamjon Umarov FE UZ	1	1	-
1	07.02.2026	Osquv Sabzavotlari FE UZ	1	1	-
1	04.02.2026	Agroindustry agency branch UZ	1	-	1
1	04.02.2026	Yangikurgan Agriculture Department UZ	1	1	-
1	04.02.2026	Namangan Agriculture Department UZ	1	1	-
1	05.02.2026	District Water Supply UZ	2	2	-
1	05.02.2026	District Water Supply State enterprise UZ	1	1	-
1	05.02.2026	Onaxon Raxmonjon Farm Enterprise UZ	1	1	-
1	05.02.2026	Neighborhood Woman Leaders UZ	1	-	1
1	05.02.2026	District Womens Committee branch UZ	1	-	1
1	05.02.2026	Agrobank UZ	1	1	-
1	06.02.2026	Beshariq District Agriculture Department UZ	1	1	-
1	06.02.2026	Fergana region Ecology Department UZ	1	1	-
1	06.02.2026	Fergana region Agriculture Department UZ	1	1	-
1	06.02.2026	Plant Quarantine Agency UZ	1	1	-
1	06.02.2026	Beshariq district Womens Division UZ	1	-	1
1	06.02.2026	Beshariq district Administration UZ	1	1	-
1	06.02.2026	Fergana Agriculture Department UZ	1	1	-
1	06.02.2026	Local Makhalla/Neighborhood UZ	2	-	2
1	06.02.2026	Mirishkor Farm Enterprise UZ	1	1	-
1	06.02.2026	Beshariq District Administration UZ	1	1	-
1	06.02.2026	Muborak Farm Enterprise UZ	1	1	-
1	06.02.2026	Fergana region Hydromet branch UZ	1	1	-
1	07.02.2026	Abdurazzoq Ota MFY UZ	1	-	1
1	07.02.2026	Family Business "Dilya Fayz" UZ	1	-	1
1	07.02.2026	Local Makhalla/Neighborhood UZ	1	-	1
1	07.02.2026	Zarqaynar Makhalla Gathering (MFY) UZ	1	-	1
1	07.02.2026	Local Makhalla Women Leaders UZ	1	-	1
1	07.02.2026	Obod MFY UZ	1	-	1
1	07.02.2026	Fayzobod MFY UZ	4	-	4
1	07.02.2026	Beshariq District Administration UZ	1	-	1
1	07.02.2026	Iftikhor MFY UZ	1	-	1
TOTAL:			333	216	117

Source: Own elaboration

Table 3: Summary of consultations (national and regional workshops)

Stakeholders 2025-2026	Number of participants		
	Total	M	F
Regional validation workshop, 1 April 2026 (Tashkent)			
- CAREC - GGGI - Center for Implementation of Investment Projects (CIIP) TJ - GCF NDA Secretariat TJ - Ministry of Finance TJ - MNRETS KG - Ministry of Finance KG - Ministry of Economy KG - MoWRAP KG - APIU KG - ARIS KG - Forestry Service KG - KyrgyzHydromet - Ayil Bank KG - Eldik Bank KG - CAMP Alatau KG - Ministry of Foreign Affairs of the Kyrgyz Republic - Agency for Land Resources, Cadastre, Geodesy, and Cartography KG - Climate Finance Center KG - National Committee on Ecology (NCECC) UZ - National Climate Center under NCECC UZ - Ministry of Agriculture UZ - Forestry Agency under NCECC UZ - Committee for Development of Veterinary under MoA UZ - Project Implementation Office under NCECC UZ - UzHydromet	44	29	15
Uzbekistan national consultation workshop, 29-30 October 2025 (Namangan)			
- Farmers' Council of Uzbekistan - AGRONOM MARKET - Urikzor Farm Enterprise - AKIS - Dehkan Farmers of Namangan Region - Regional Department of Agriculture - Department of Ecology of Fergana Region - Taraqqiyot NGO - Farmers' Council of Uzbekistan - International Agriculture University - Pop State Forest Enterprise - Namangan State Forest Enterprise - M.O Farm Enterprise - Joy Zum Bek Farm Enterprise - Ifoda Agro Chemical Protection LLC - Namangan Forest Agency - Fergana Regional Department of Ecology and Environmental Protection - Ziyonur Public Organization - Fergana Regional Department of Agriculture - Kokand District Agricultural Administration - Uzbekistan State Committee for Ecology and Environmental Protection – Ferghana Office - Republic of Uzbekistan Fisheries Research Institute	67	52	15

- Fergana Regional Beekeeping Association - Research Institute of Grain and Leguminous Crops - Fergana Valley Water Resources Management Authority - Fergana Regional Soil and Agrochemical Service			
Uzbekistan national consultation workshop, 11-12 November 2025 (Termez)			
- Surkhandarya Regional Department on Ecology and Environmental Protection - Termiz-Agro-Impeks - IDEAL PROFI AGRO, LLC - Dolinny Farm, LLC - Termiz-Agro-Impeks - Women Entrepreneurs Association of Surkhandarya - Chamber of Commerce and Industry of Surkhandarya - Termiz Agro Impe - Termez State University - limited liability company "Green Garden" - Surkhandarya Regional Department on Ecology and Environmental Protection - Serkuyosh Zamin, LLC - IDEAL PROFI AGRO, LLC - Dolinny Farm, LLC - Termez State University of Engineering and Agrotechnologies - Uzbekistan Farmers Council - Hydromed - Private Leaseholders / Tenant Farmers - Termez Forest Enterprises - Surkhandarya Pasture Management Committee	81	51	30
Uzbekistan national consultation workshop, 4 February 2026 (Yangikurgan)			
- Yangikurgan District Department of Ecology and Environmental Protection - Namangan Agriculture department - Agroindustry agency branch - AKIS - Yangikurgan agriculture department - Mahalla Committees - Local Schools - Farmers' Council (Yangikurgan / Namangan branch) - Agrosanoat Agency - Namangan State University - Onaxon Raxmonjon Farm Enterprise - District Water Supply State enterprise - District Water Supply - District Womens Committee branch - AGROBANK - Azizov Iskandarbek Xanjarovich Farm - Optima fruit service ltd - Mo'jiza agro-sanoat servis agrofirma	43	35	8
Uzbekistan national consultation workshop, 6 February 2026 (Besharik)			
- Beshariq District Agriculture Department - Fergana region Ecology Department - Fergana region Agriculture Department - Plant Quarantine Agency - Beshariq district Womens Division - Beshariq district Administration - Fergana Agriculture Department - Local Makhalla/Neighborhood - Mirishkor Farm Enterprise - Beshariq District Administration - Muborak Farm Enterprise - Fergana region Hydromet branch - Abdurazzoq Ota MFY	25	18	7

- Family Business "Dilya Fayz" - Local Makhalla/Neighborhood - Zarqaynar Makhalla Gathering (MFY) - Local Makhalla Women Leaders			
Kyrgyz Republic national consultation workshop, 27-28 October 2025 (Osh)			
- Ministry of Economy and Commerce of the Kyrgyz Republic - State Agency for Civil Service and Local Self-Government Affairs under the Cabinet of Ministers of the Kyrgyz Republic - ARIS (Agricultural Projects Implementation Unit / Development organization) - Public Union "AgroLead" - LLC "Oikos" - Public Union "New Rhythm" - Cooperative "Torogeldu" - Agricultural Cooperative "Eldik Techservice" - Commercial Horticultural Cooperative "Ak-Changal" - LLC "Agroinvest Asia" - Multi-profile Agricultural Production Commercial Cooperative "Termez" - Cooperative "Zhar-Bashy" - LLC "Azyk Service" - Commercial Horticultural Cooperative "Baglan" - Agricultural Cooperative "Chon-Bulolu" - District Department of Agrarian Development - Climate Finance Center - District Water Management Department - State Agency for Land Resources, Cadastre, Geodesy and Cartography under the Cabinet of Ministers - Kara-Shoro Aiyl Okmotu (local self-government body) - Kyrgyzhydromet - Osh City Hall (Mayor's Office) - Public Foundation "TES Centre" - Nookat District Department of Agrarian Development - Aravan District Water Management Department	111	88	23
Kyrgyz Republic national consultation workshop, 30-31 October 2025 (Batken)			
- Ministry of Economy and Commerce of the Kyrgyz Republic - ARIS - Department of Economy and Integrated Regional Development of the Batken Region of the Office of the Plenipotentiary Representative of the Kyrgyz Republic - Southern Interregional Department of the State Agency for State Service and Local Self-Government under the Kyrgyz Republic Cabinet - Batken Regional Department of the Ministry of Natural Resources, Ecology and Technical Supervision of the Kyrgyz Republic - Batken Financial Department of the Ministry of Finance of the Kyrgyz Republic - Batken Forestry Department - Batken District Agrarian Development Department - Batken Branch of the State Agency for Land Resources, Cadastre, Geodesy and Cartography - Kadamzhai District Agrarian Development Department - Uch-Korgon Forestry Department - Kadamzhai district department of the Kyrgyz Hydrometeorology - Arka forestry - Leilek district water management department - Farmers - Kyzyl Dan SHC - "Mamat Haji" agricultural cooperative - Cooperative "Batken Blessed Region"	78	55	23

- Alysh Dan SHK - Cooperative "Aykok" - Cooperative "BiyKOK"			
Kyrgyz Republic national consultation workshop, 3-4 November 2025 (Manas)			
- Ministry of Economy and Commerce of the Kyrgyz Republic - State Agency for Civil Service and Local Self-Government Affairs under the Cabinet of Ministers of the Kyrgyz Republic - State Agency for Land Resources, Cadastre, Geodesy and Cartography under the Cabinet of Ministers of the Kyrgyz Republic - District Department of Agricultural Development - Department of the Ministry of Emergency Situations for Jalal-Abad Region - Agro Munis - Aksy Forestry Enterprise - Kok-Tash Rural Public/Environmental Committee - Chadek Rural Public/Environmental Committee - Bay-Dyykan Rural Public/Environmental Committee - Suzak Ayil Aimak (rural municipality) - Kyzyl-Tuu Ayil Aimak, Emergency Situations Unit - Pasture Committee of the Ayil Okmotu named after D. Sadyrbaev - Burgondu-Dostuk Ayil Okmotu (local self-government administration) - Public Association "Mekenim Ala-Too" - Kyzyl-Unkur Forestry Enterprise - Cooperative "Ishker" - Cooperative "Arskok" - Deputy of the Akman Village Kenesh - Foundation "Er-Aim" - District Water Management Department - Office of the Plenipotentiary Representative of the President of the Kyrgyz Republic in Jalal-Abad Region - Veterinary Department of Suzak District - Veterinary Department of Nookan District - Public Foundation "SKS Jalal-Abad" - Akman Ayil Okmotu (local self-government body) - Seydikum Ayil Okmotu (local self-government body)	103	73	30
Kyrgyz Republic national consultation workshop, February 10, 2026 (Kara-Suu, Osh region)			
- District Agricultural Development Administration (RUAR) - MoE KG, Osh Regional district - Hydrometeorological Service under the Ministry of Emergency Situations of the Kyrgyz Republic - Agricultural Project Implementation Department of the MoWRAP - The Regional Department of the Recycling Industry and Organic Agriculture for Osh Region - PF «TES» - PU New Rythm - PU DIA - PU Youth of Osh - Regional Investment Council - Torogeldi Cooperative - Ala-Too Ayil Okmot - Ministry of Agroculture KG - Asan-Ata cooperative - Veterinary Service, Livestock Development, Pastures and Fodder under the Ministry of Water Resources, Agriculture and Processing Industry of the Kyrgyz Republic - Ministry of Economy, Kara-Suu district - Ministry of Economy in KG, Kara-Suu district - Joosh Ayil Okmotu	77	59	18

- Yntymak ayil okmotu - Manas ayil okmotu - State Agency for Land Resources, Cadastre, Geodesy and Cartography under the Cabinet of Ministers of the Kyrgyz Republic, Kara-Suu district - Besh-Bulak ayil okmotu - MFC Agrocredit Plus - ARIS - Osh State University - PF "Eco Azia"			
Kyrgyz Republic national consultation workshop, February 13, 2026 (Bazar-Korgon, Jalal-Abad region)			
- Bazar-Korgon District Emergency Situations Department - District Agrarian Development Department (RUAR) - Veterinary Service, Livestock Development, Pastures and Fodder under the Ministry of Water Resources, Agriculture and Processing Industry of the Kyrgyz Republic - Ministry of Economy, Jalal-Abad Regional Office - Department of Economy and Comprehensive Regional Development of the Office of the Plenipotentiary Representative of the President of the Kyrgyz Republic in Jalal-Abad Region - State Agency for Land Resources, Cadastre, Geodesy and Cartography under the Cabinet of Ministers of the Kyrgyz Republic, Bazar-Korgon Branch - Jalal-Abad Regional Hydrometeorology Center - Achin Forestry Enterprise, Forest Service - Specialist of the State Environmental Expertise Department, Jalal-Abad Regional Department of the Ministry of Natural Resources, Ecology and Technical Supervision of the Kyrgyz Republic - Arstanbap-Ata Forestry Enterprise - Specialist of Department of Agricultural projects management for Pasture Management - Public Union Agrolead - Public Union Mekenim Ala-Too - PF SKS - PF Demilgeluu Jashtar - Bazar-Korgon District Agrarian Development Department - Kyzyl-Unkur Forestry Enterprise - Public Association "Aymira" - Recreation Area "Eco Arstanbap" - Public Association "Mekenim Ala-Too" - Public Foundation "Bio-Service" - PF Camp Ala-Too - Akmat ayil okmotu - Seidikum Bio ayil okmotu	112	66	46
Tajikistan national consultation workshop, 15 October 2025 (Sughd oblast, Khujand)			
- LLC Solim Agro TJ - Sarob TJ - Sayhun TJ - Mahmud 2022 TJ - Bio-Kishovar TJ - Green Agriculture TJ - Nexigol TJ - SBER Sughd TJ - Branch of the Institute of Horticulture TJ - ChBRBZ Sire TJ - BVO Sirdor TJ	24	16	8

- AIO M. Nazarov TJ - DOD TSU TJ - AIS TJ - MAPEST TJ - Institute of Soil Science TJ - Public Organization AWI TJ - Public Organization YGPE TJ - Spring of Life TJ - LJO TJ			
Tajikistan national consultation workshop, 20 – 21 November 2025 (Bokhtar)			
- Village Organization Mehrgon TJ - Village Organization Strengthening and Empowerment TJ - Village Organization Fidokor TJ - Village Organization Tomiris TJ - Village Organization Women of Tomorrow TJ - Village Organization Mohi Munir TJ - Village Organization Nuri Khatlon TJ - Village Organization Women Qubodiyon TJ - Village Organization Bargi Sabz TJ - Village Organization Women Khatlon TJ - Village Organization Navzamin TJ - Village Organization Shoiria TJ - A.I.O. Navruz TJ - A.I.O. Khujai Jom TJ - AIO Vata TJ - AIO Zarnisor TJ - AIO Vakhsh TJ - AIO Obi Shirin TJ - AIO Khipobi Bolo TJ - AIO Ehyo 2013 TJ - LLC Tajik Agro Bio Fid TJ - Duboda N. A. Jomi TJ - Corporate Sabz TJ - Village Organization Damonbakhsh TJ - Association of Seed Growers of Tajikistan TJ - Cold Storage / Vegetables TJ - Dehqan Farm Payvand TJ - Agro Lab TJ - Dehqan Farm Madina 2012 TJ - Diyor TJ - Sarob TJ - Imkoniyat TJ - Association Buston TJ - Regional Forestry TJ - Main Directorate of Environmental Protection TJ - Department of Emergency Situations and Civil Defense TJ - Environmental Protection Department TJ - Nosiri Khusrav TJ - Kushoniyon TJ - Land Management Committee TJ - Regional Economy TJ - SAOV Khatlon Statistics TJ - Department of Agriculture – Dusti District TJ - A. Jomi District TJ - Environmental Protection – Bokhtar City TJ - Regional Agriculture – Chief Specialist TJ - State Environmental Monitoring Service TJ - Department for Work with Women TJ	103	83	20

- Village Organization Shoirat TJ - Village Organization Farodis TJ - Village Organization Navzishat TJ - Village Organization Shifo Datarn TJ - Dehqan Farm Imkoniyat TJ - Agricultural Entrepreneur TJ - Dehqan Farm Madina TJ - MBHMZ Mohi Panj TJ			
Tajikistan national consultation workshop, 09 February 2026 (Devashtich district, Sughd oblast)			
- Environmental Protection TJ - Investment Department TJ - Department of Agriculture TJ - Department of Finance TJ - District Electricity Network TJ - School No. 37 TJ - School No. 12 TJ - School No. 15 TJ - School #2 TJ - Land Committee TJ - Forestry TJ - Devashtich district TJ - Ghonchi TJ - Yakhtan TJ - Gosrovu, Devashtich district TJ - Devahstich district TJ - Eskhata Bank TJ - KMKhD Dashtikon TJ - Dehqan Farm Shifo TJ - Dehqan Farm Mehrob TJ - Dehqan Farm TJ - Dehqan Farm Damyoni Bolo TJ - Village Organization Khabutak TJ - Village Organization Eshonqurbon TJ - Village Organization Qalin Mirzoboev TJ - Village Organization Khojaho TJ - Village Organization Qalachai Azim TJ - Village Organization Panjbokh TJ - Village Organization Istiqlol TJ - Village Organization Gulshan TJ - Village Organization Ghazantarak TJ - Ghazantarak Jamoat TJ - Yakhtan Village TJ - Bakht Village TJ - Village Organization Eshonqurghon TJ - Village Organization Mujun TJ - Village Organization Dashtikon TJ - Village Organization Bukhoroi Sharif TJ - Village Organization Lolazor TJ - KDF BMFF Devashtich district TJ - Residents' Association Representative – Eshon village TJ - Village Organization Iqtisod city TJ - Village Organization Public Organization Maqsad TJ - Village Organization Azim TJ - Village Organization IDBZO Chashmasor TJ - Village Organization Khuja Tohir TJ - Village Organization Somoni TJ - Village Organization Qarqtoshon TJ - CBER & AKF TJ	71	53	18

- Nexigol Consultant TJ			
Tajikistan national consultation workshop, 13 February 2026 (Khatlon oblast, Qubodiyon town)			
- Zerkamor Jamoat TJ			
- Agriculture TJ			
- Environmental Protection TJ			
- Dehqan Farm Farhod TJ			
- Dehqan Farm Mehr TJ			
- Dehqan Farm Nasrud TJ			
- Dehqan Farm Shodmon TJ			
- Dehqan Farm Nazriddin TJ			
- Dehqan Farm Jamshed TJ			
- Dehqan Farm Saodat TJ			
- Dehqan Farm Ibodullo TJ			
- Dehqan Farm Mamlakat TJ			
- Dehqan Farm Sharofat TJ			
- Dehqan Farm Khudoyqul TJ			
- Dehqan Farm Ibni Sino TJ			
- Dehqan Farm Abubakr TJ			
- Dehqan Farm Khoshim Isoev TJ			
- Dehqan Farm Zainab TJ			
- Dehqan Farm Mamarajab TJ			
- Dehqan Farm Sardor M TJ			
- Dehqan Farm Isozoda Farukh TJ	51	31	20
- Dehqan Farm Hikmatul TJ			
- Dehqan Farm Qurbonov F TJ			
- Dehqan Farm Murodbek TJ			
- Dehqan Farm Boboi A TJ			
- Dehqan Farm Boghbon TJ			
- Dehqan Farm Abrorbek TJ			
- Dehqan Farm Qullamahmud TJ			
- Dehqan Farm Qurbonali TJ			
- Dehqan Farm Sejangal TJ			
- Pasture Takhti Sangin TJ			
- Mehrgon TJ			
- Kaiqubot TJ			
- Ishmurodnyoz TJ			
- Communism Mehnat TJ			
- Sulaymoni Qurbonali TJ			
- Women's Association Qubodiyon TJ			
- Nurmuhammad TJ			
- Navobod TJ			
- Sangin TJ			
- Ishonqul Isoev TJ			
- Qosimova TJ			
TOTAL:	990	709	281

Source: Own elaboration

Table 4: Stakeholder consultations conducted at funding proposal stage details

Name of event: FGD with residents of Yangikurgan district (Pegasys)	
Date: 5 February 2026	
Location of meeting: Uzbekistan, Yangikurgan district, Namangan region, Farmers' Association Building	
Participants: Residents and farmers of Yangikurgan district	Total number of participants: 11 [7 M/ 4 F]
Objectives of the meeting: To gather local perspectives on climate challenges, agricultural practices, and community expectations for the Climate-resilient Landscapes in Central Asia programme.	
Suggestions from stakeholders: • Address severe water scarcity through improved irrigation infrastructure and water-efficient technologies. • Combine infrastructure investments with practical training to ensure farmers can effectively apply new technologies. • Ensure reliable and continuous programme financing to avoid incomplete programme implementation. • Strengthen collaboration with local agricultural departments and authorities during implementation. • Promote sustainable soil management and improved access to high-quality agricultural inputs. • Consider mechanisms to protect land restoration efforts from informal appropriation by others. • Introduce transparent grievance mechanisms to address land access or programme-related concerns. • Support market linkages and logistics infrastructure to help farmers sell agricultural products more efficiently.	
Name of event: FGD with women of Besharik district (Pegasys)	
Date: 7 February, 2026	
Location of meeting: Uzbekistan, Besharik district, Women's Center, Fergana region	
Participants: Women residents of Besharik district	Total number of participants: 9 [0 M/ 9 F]
Objectives of the meeting: To understand gender roles in agriculture and land-use practices and identify barriers and opportunities for women's participation in agricultural development.	
Suggestions from stakeholders: • Promote local employment opportunities to reduce labor migration and support family livelihoods. • Support women-led agricultural enterprises and entrepreneurship initiatives. • Provide training and capacity-building programs tailored for women farmers. • Facilitate access to financial services and credit opportunities for women entrepreneurs. • Strengthen youth engagement in agricultural activities and business development. • Encourage equal participation of women in agricultural decision-making processes and community initiatives.	
Name of event: FGD with municipality representatives and farmers of Besharik district	
Date: 7 February 2026	
Location of meeting: Uzbekistan, Besharik district municipality, Agricultural Department, Fergana region	
Participants: Municipality representatives and local farmers	Total number of participants: 6 [6 M/ 0 F]
Objectives of the meeting: To gather perspectives on institutional coordination, natural resource management, and climate resilience measures relevant to the programme.	
Suggestions from stakeholders: • Ensure transparent and fair selection of programme beneficiaries. • Prioritize the provision of practical equipment and tangible support rather than only theoretical training. • Strengthen regional cooperation among Central Asian countries on transboundary water management. • Improve access to financing and grants for small farmers and agricultural enterprises. • Promote sustainable water management practices and efficient irrigation scheduling. • Strengthen market linkages and support value chains, including processing and marketing of agricultural products.	
Name of event: FGD with women of Yangikurgan district	
Date: 5 February 2026	
Location of meeting: Uzbekistan, Yangikurgan district, Namangan region, Agro College Building	
Participants: Women residents of Yangikurgan district	Total number of participants: 20 [0 M/ 20 F]
Objectives of the meeting: To assess gender roles, climate vulnerability, and opportunities for women's participation in climate-resilient agriculture.	
Suggestions from stakeholders: • Address water scarcity affecting household agriculture and small-scale farming. • Organize training sessions for women close to residential areas and in women-only formats to increase participation. • Support women's entrepreneurship initiatives in agriculture and related value chains. • Promote climate-resilient crop varieties and improved irrigation systems such as drip irrigation.	

• Facilitate access to financial support programs for women farmers and entrepreneurs. • Encourage youth participation in agricultural business development, including digital marketing and logistics. • Establish trusted local grievance channels through mahalla representatives.	
Name of event: FGD with women activists and entrepreneurs of Besharik district	
Date: 6 February 2026	
Location of meeting: Uzbekistan, Kokand city, Fergana region	
Participants: Mahalla activists and women entrepreneurs	Total number of participants: 3 [0 M/ 3 F]
Objectives of the meeting: To identify environmental, social, and economic challenges affecting women and local communities and gather recommendations for programme implementation.	
Suggestions from stakeholders: • Improve irrigation water availability to support horticulture and agricultural productivity. • Introduce climate-resilient crop varieties and expand drip irrigation technologies. • Support fruit processing and value-addition facilities to increase export potential. • Promote labor formalization and improve working conditions for women involved in agricultural value chains. • Address environmental health issues such as dust emissions affecting agriculture and public health. • Ensure programme grievance mechanisms involve trusted local institutions such as mahalla committees. • Provide flexible training schedules that accommodate women's household responsibilities.	
Name of event: KII with Water Supply Service specialist (Pegasys)	
Date: 4 February 2026	
Location of meeting: Uzbekistan, Yangikurgan district, Namangan region	
Participants: Yangikurgan district Water Supply Service	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: To obtain technical insights on irrigation infrastructure, water governance, and climate-related risks affecting agriculture and water management in the district.	
Suggestions from stakeholders: • Introduce modern water-saving irrigation technologies to improve water efficiency. • Install smart water monitoring systems to track irrigation flows and volumes in real time. • Establish Farmer Field Schools for practical training on irrigation, soil management, fertilizers, and seedlings. • Organize regular training programs for farmers and water management professionals. • Facilitate international knowledge exchange programs and study visits. • Ensure strong institutional coordination under local government oversight during programme implementation. • Secure stable programme financing to avoid incomplete implementation phases.	
Name of event: KII with Plant Protection and Quarantine Agency specialist (Pegasys)	
Date: 6 February 2026	
Location of meeting: Uzbekistan, Kokand city, Fergana region	
Participants: Plant Protection and Quarantine Agency	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: To gather expert insights on climate impacts on crops, plant protection challenges, and institutional coordination in agricultural risk management.	
Suggestions from stakeholders: • Strengthen monitoring systems for plant diseases and pests influenced by climate variability. • Improve technical expertise in agricultural operations to reduce risks from unqualified labor. • Promote collaborative programme implementation involving relevant sector institutions. • Facilitate access to low-interest financing to support agricultural investments. • Improve institutional resources for plant protection and quarantine monitoring. • Promote integrated pest management and preventive control measures.	
Name of event: KII with Food Security Department specialist (Pegasys)	
Date: 6 February 2026	
Location of meeting: Uzbekistan, Kokand city, Fergana region	
Participants: Food Security Department Specialist	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: To obtain institutional perspectives on climate risks, agricultural planning, and value chain constraints affecting regional food security.	
Suggestions from stakeholders: • Promote water-saving irrigation technologies such as drip irrigation systems. • Strengthen monitoring systems and statistical data collection for agricultural planning. • Improve coordination among sector institutions through regular workshops and seminars. • Support development of agricultural cooperatives to improve production, packaging, and marketing.	

- Address the shortage of qualified specialists in agricultural value chains.
- Support farmers in adopting climate-resilient agricultural practices.

Name of event: KII with Agricultural cooperative specialist (Pegasys)

Date: 4 February 2026

Location of meeting: Uzbekistan, Yangikurgan district, Namangan region

Participants: Agricultural cooperative specialist

Total number of participants:
1 [1 M/ 0 F]

Objectives of the meeting: To assess agricultural value chains, cooperative roles, and climate resilience needs among local producers.

Suggestions from stakeholders:

- Improve infrastructure for agricultural value chains, including cold storage facilities and drying equipment.
- Strengthen communication channels between programme implementers and local producers.
- Provide technical and financial support to small cooperatives adopting climate-resilient practices.
- Expand support for water management systems and improved seedlings.
- Promote consultations with farmers and producers during programme design and implementation.

Name of event: KII with Agro-Industry Development Agency representative (Pegasys)

Date: 4 February 2026

Location of meeting: Uzbekistan, Namangan region

Participants: Namangan Regional Department, Agro-Industry Development Agency

Total number of participants:
1 [1 M/ 0 F]

Objectives of the meeting: To gather institutional insights on agricultural development, irrigation systems, climate resilience, and value chain constraints.

Suggestions from stakeholders:

- Expand adoption of drip irrigation and modern irrigation technologies to address drought risks.
- Support development of intensive orchards and climate-resilient agricultural production systems.
- Improve logistics and border procedures to reduce spoilage of perishable export products.
- Promote adoption of modern cold storage and shock-freezing technologies.
- Strengthen the role of cooperatives in aggregation, processing, and export.
- Engage financial institutions and banks in programme implementation and financing mechanisms.
- Increase involvement of experienced agricultural professionals in programme implementation and monitoring.

Name of event: KII with women's activist (Pegasys)

Date: 5 February 2026

Location of meeting: Uzbekistan, Yangikurgan district, Tillatepa Mahalla, Namangan region

Participants: Women's activist, Tillatepa Mahalla

Total number of participants:
1 [0 M/ 1 F]

Objectives of the meeting: To collect community-level insights on social risks, infrastructure constraints, and inclusion issues relevant to the programme's environmental and social assessment.

Suggestions from stakeholders:

- Improve local infrastructure, particularly road conditions and irrigation water supply, which are key constraints for agricultural productivity and community livelihoods.
- Promote safer agricultural practices, including proper use of organic fertilizers and manure to prevent potential public health risks.
- Strengthen community awareness and monitoring of environmentally harmful agricultural practices.
- Ensure effective community-level grievance mechanisms through the existing Mahalla system and cooperation with local prevention inspectors.
- Continue systematic identification of vulnerable groups through Mahalla-level social monitoring and household visits.

Name of event: KII with Agrobank specialist (Pegasys)

Date: 5 February 2026

Location of meeting: Uzbekistan, Yangikurgan district, Agrobank building

Participants: Agrobank specialist

Total number of participants:
1 [1 M/ 0 F]

Objectives of the meeting: To understand the availability of rural finance products and assess how climate risks affect agricultural lending and repayment capacity.

Suggestions from stakeholders:

- Expand access to agricultural and MSME financing products, including loans for farming, machinery, and small businesses.
- Support financial programs targeting women's entrepreneurship and self-employment initiatives.
- Strengthen agricultural insurance mechanisms to mitigate financial risks related to climate hazards.
- Introduce climate-risk screening and environmental and social risk management systems within financial institutions.
- Develop specialized financial instruments for climate-resilient agriculture.

Name of event: KII with farmer (Pegasys)	
Date: 4 February 2026	
Location of meeting: Uzbekistan, Yangikurgan district, "Oyshaxon" farm	
Participants: Farm owner	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: To understand farmers' perspectives on climate risks, land administration challenges, and access to agricultural finance.	
Suggestions from stakeholders: • Expand adoption of drip irrigation and other water-saving technologies to address water scarcity. • Improve access to affordable agricultural financing with lower interest rates and reduced penalty fees. • Introduce climate-risk assessment tools to help farmers prepare for droughts and extreme weather events. • Improve land productivity assessment systems to better reflect actual soil quality and agricultural potential. • Address administrative issues related to land allocation and taxation affecting vulnerable groups. • Strengthen coordination among institutions responsible for agriculture, water management, and rural infrastructure.	
Name of event: KII with Head of Investment Department, Regional Agriculture Department (Pegasys)	
Date: 6 February 2026	
Location of meeting: Uzbekistan, Kokand city, Fergana region	
Participants: Investment Department, Fergana Regional Department of Agriculture	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: To gather institutional insights on climate-resilient agricultural planning, investment mechanisms, and stakeholder engagement for programme implementation.	
Suggestions from stakeholders: • Expand adoption of water-saving technologies such as drip irrigation and efficient groundwater management. • Ensure programme grants and financing reach vulnerable farmers and communities rather than already successful businesses. • Strengthen awareness campaigns to inform farmers about programme opportunities and participation mechanisms. • Improve monitoring and accountability mechanisms for grants and loans provided under the programme. • Address institutional capacity constraints caused by shortages of qualified agricultural specialists. • Strengthen stakeholder engagement through direct outreach and involvement of Mahalla-level cooperatives and local producers. • Clearly define institutional roles and responsibilities to improve coordination during programme implementation.	
Name of event: KII with Family and Women Department specialist (Pegasys)	
Date: 7 February 2026	
Location of meeting: Uzbekistan, Besharik district Khokimiyat, Fergana region	
Participants: Department for Family and Women	Total number of participants: 1 [0 M/ 1 F]
Objectives of the meeting: To gather insights on social inclusion, gender considerations, environmental challenges, and cultural heritage issues relevant to programme implementation.	
Suggestions from stakeholders: • Introduce drought-resistant trees, shrubs, and low-water-consuming plants to expand green areas and improve environmental conditions. • Strengthen women's participation in programme activities and agricultural innovations. • Address unemployment through programme-supported agricultural activities and technology adoption. • Promote coordinated stakeholder engagement across sectors, including agriculture, water management, and social services. • Ensure chance-find procedures for cultural heritage sites and report discoveries to the Department of Cultural Heritage or local authorities. • Strengthen support systems for vulnerable groups through Mahalla social workers and social service centers.	
Name of event: KII with Deputy Khokim for Women and Family Affairs (Pegasys)	
Date: 5 February 2026	
Location of meeting: Uzbekistan, Yangikurgan district, Namangan region	
Participants: Deputy Khokim for Women and Family Affairs	Total number of participants: 1 [0 M/ 1 F]
Objectives of the meeting: To collect institutional perspectives on women's empowerment, community development, and environmental challenges affecting livelihoods.	
Suggestions from stakeholders: • Support employment opportunities for women through agricultural infrastructure investments such as greenhouses and drip irrigation systems.	

- Strengthen stakeholder cooperation and dialogue during programme planning and implementation.
- Address water scarcity and drought as key environmental constraints affecting agriculture and livelihoods.
- Maintain strong grievance management mechanisms to handle community complaints and sensitive issues confidentially.
- Continue identifying vulnerable households through Mahalla-level assessments and community outreach programs.

Name of event: KII with Deputy Khokim for Agricultural Affairs (Pegasys)

Date: 7 February 2026

Location of meeting: Uzbekistan, Besharik district Khokimiyat, Fergana region

Participants: Deputy Khokim for Agricultural Affairs

Total number of participants:

1 [1 M/ 0 F]

Objectives of the meeting: To assess regional climate risks, institutional coordination, and agricultural development priorities in the district.

Suggestions from stakeholders:

- Improve irrigation infrastructure, including canal rehabilitation and water management systems.
- Increase awareness among farmers and entrepreneurs about programme objectives and opportunities.
- Develop communication materials (e.g., short informational videos) explaining programme activities and participation opportunities.
- Strengthen relationships between programme implementers and local stakeholders during planning stages.
- Improve climate risk coverage in agricultural insurance systems.

Name of event: KII with Deputy Head of Ecology and Climate Change Department (Pegasys)

Date: 6 February 2026

Location of meeting: Uzbekistan, Kokand city, Fergana region

Participants: Regional Ecology and Climate Change Department

Total number of participants:

1 [1 M/ 0 F]

Objectives of the meeting: To assess environmental risks, biodiversity considerations, and institutional coordination mechanisms relevant to the programme.

Suggestions from stakeholders:

- Address water scarcity, soil salinization, and declining soil fertility through research-based programme interventions.
- Strengthen biodiversity conservation measures, including wildlife protection and potential establishment of protected areas.
- Introduce scientifically informed land and water management approaches supported by academic institutions and research laboratories.
- Plant shelterbelts and windbreaks with species that support wildlife and migratory birds.
- Strengthen stakeholder coordination by involving institutions such as the Ministry of Water Resources and Uzhydromet.
- Establish inter-agency coordination mechanisms with dedicated representatives from relevant organizations.

Name of event: Meeting with GIZ Green Economy - Uzbekistan (UNIQUE)

Date: 21 November 2025

Location of meeting: Uzbekistan, GIZ office

Participants: GIZ Green Economy Project representatives

Total number of participants: 2

2 [1 M/ 1 F]

Objectives of the meeting: To assess the current green economy landscape in Uzbekistan, identify financial and institutional gaps in the agricultural sector, and explore opportunities for integrating climate-focused approaches into cooperative and financial systems.

Suggestions from stakeholders:

- Define and categorize activities based on climate impact (high/medium) and support the development of a climate tagging system.
- Strengthen agricultural cooperatives as key financial and aggregation mechanisms.
- Improve engagement of financial institutions in agriculture financing.
- Align programme activities with government plans on cooperative development.
- Focus on financing cooperatives rather than individual smallholders.
- Provide targeted technical assistance (TA) to cooperatives.
- Address high state regulation and low private sector participation.

Name of event: Meeting with the Ministry of Agriculture (UNIQUE)

Date: 24 November 2025

Location of meeting: Uzbekistan, Ministry of Agriculture of Uzbekistan

Participants: Ministry of Agriculture representatives

Total number of participants: 3

3 [3 M/ 0 F]

Objectives of the meeting: To understand national priorities in agriculture, climate vulnerabilities, and

existing government support mechanisms, and to identify entry points for climate-resilient agricultural interventions.

Suggestions from stakeholders:

- Prioritize water-saving technologies combined with farmer training and support for technology providers.
- Target support to smallholders and cooperatives through grants, while providing credit to larger entities.
- Promote climate-resilient seeds and agricultural practices.
- Consider regional specificities (e.g., Fergana vs. Surkhandarya).
- Support modernization of greenhouses and improve energy efficiency.
- Strengthen food storage and processing systems for food security.
- Integrate climate-resilient breeding and practice into AKIS.
- Pilot projects (e.g., raspberry plantations in Sukh district).

Name of event: Meeting with GGGI (UNIQUE)

Date: 21 November 2025

Location of meeting: Uzbekistan, Sigma GIZ office

Participants: GGGI representatives

Total number of participants:
2 [1 M/ 1 F]

Objectives of the meeting: To discuss financial mechanisms, including green bonds and sustainable finance tools, and identify risks and opportunities for programme design.

Suggestions from stakeholders:

- Design programme as a detailed concept with strong justification rather than a full feasibility study.
- Explore green bond issuance and sustainable finance instruments.
- Include coaching and mentoring approaches for capacity building.
- Keep flexibility for financial instruments (sovereign or bank-level bonds).
- Develop a clear process for selecting and assessing partner banks.
- Set realistic mid-term indicators and ambitious long-term targets.

Name of event: Meeting with PIU Committee for Ecology (UNIQUE)

Date: 24 November 2025

Location of meeting: Uzbekistan, NCECC, PIU office

Participants: PIU and Committee for Ecology representatives

Total number of participants:
2 [1 M/ 1 F]

Objectives of the meeting: To review ongoing environmental projects and identify synergies, implementation challenges, and opportunities for landscape restoration and forestry-related interventions.

Suggestions from stakeholders:

- Ensure programme targets communities living near forests.
- Support pasture restoration through fencing and reseedling.
- Introduce revolving funds for smallholders lacking access to finance.
- Provide grants for income-generating activities to offset livelihood losses.
- Modernize processing facilities (e.g., fruit packaging).
- Include financing for technical design procedures (e.g., plantation planning).
- Allow sufficient buffer time for grant disbursement due to bureaucracy.
- Promote regional knowledge exchange platforms.

Name of event: Meeting with Business Development Bank (UNIQUE)

Date: 25 November 2025

Location of meeting: Uzbekistan, Business Development Bank

Participants: Business Development Bank representatives

Total number of participants:
3 [2 M/ 1 F]

Objectives of the meeting: To explore financing mechanisms for MSMEs and agriculture and assess opportunities for integrating climate finance tools into banking products.

Suggestions from stakeholders:

- Develop climate risk assessment tools for land-use financing.
- Provide TA for ESMS and climate-related financial products.
- Introduce energy efficiency grants linked to land-use activities.
- Expand advisory services before and after loan issuance.
- Consider performance-based financing mechanisms.
- Develop tailored financial products for agriculture and MSMEs.

Name of event: Meeting with Uzhydromet (UNIQUE)

Date: 25 November 2025

Location of meeting: Uzbekistan, Uzhydromet

Participants: Uzhydromet representatives

Total number of participants:

	1 [1 M/ 0 F]
Objectives of the meeting: To assess climate data systems, forecasting capacities, and opportunities for integrating climate information into programme design.	
Suggestions from stakeholders:	
• Support digitalization of historical climate data. • Invest in GIS and modelling software. • Develop early warning systems in vulnerable regions. • Provide agrometeorological data to farmers. • Integrate climate data platforms (e.g., PICSA tools). • Strengthen collaboration with ministries and data-sharing systems.	
Name of event: Meeting with National Climate Change Centre (UNIQUE)	
Date: 25 November 2025	
Location of meeting: Uzbekistan, National Committee on Ecology and Climate Change	
Participants: National Climate Change Center representative	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: To discuss institutional arrangements, programme governance, and alignment with national climate policy frameworks.	
Suggestions from stakeholders:	
• Ensure strong involvement and approval from the Ministry of Finance. • Include the programme in the national investment roadmap. • Establish clear governance structure (PMU/PIU roles). • Organize joint launch events with key ministries. • Ensure coordination between implementing institutions.	
Name of event: Meeting with World Bank (UNIQUE)	
Date: 24 November 2025	
Location of meeting: Uzbekistan, World Bank	
Participants: World Bank Representative	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: To review lessons learned from Resiland+ and similar projects and identify risks and best practices for implementation.	
Suggestions from stakeholders:	
• Strengthening coordination with the Committee for Ecology. • Ensure effective and functional project implementation unit (PIU). • Focus on practical implementation rather than administrative processes. • Promote pasture management and rotational grazing. • Facilitate regional knowledge exchange platforms.	
Name of event: Meeting with KfW (UNIQUE)	
Date: 25 November 2025	
Location of meeting: Uzbekistan, KfW office	
Participants: KfW colleague	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: To assess financing opportunities, banking sector conditions, and potential collaboration in agriculture and climate finance.	
Suggestions from stakeholders:	
• Working through clusters and large aggregators was feasible. • Support value chains in agriculture. • Use grants for technical assistance and de-risking mechanisms. • Improve access of smallholders to the formal economy and finance. • Adapt financial instruments to local banking conditions. • Focus on reducing loan interest rates through efficiency measures	
Name of event: Meeting with Forest Agency – Uzbekistan (UNIQUE)	
Date: 21 November 2025	
Location of meeting: Uzbekistan, Forest Agency	
Participants: Forestry Agency representatives	Total number of participants: 2 [2 M/ 0 F]
Objectives of the meeting: To assess forestry sector priorities, challenges in land degradation and afforestation, and identify opportunities for integrating sustainable forest management into the programme.	
Suggestions from stakeholders:	
• Support afforestation and reforestation initiatives in degraded lands. • Introduce drought-resistant and native tree species. • Strengthen nursery systems and seedling production capacities.	

• Improve forest management practices and monitoring systems. • Engage local communities in forest protection and restoration activities. • Provide alternative livelihoods to reduce pressure on forest resources. • Promote shelter belts and windbreaks to combat land degradation.	
Name of event: Meeting with GIZ CRM Regional (UNIQUE)	
Date: 21 November 2025	
Location of meeting: Uzbekistan, Sigma office	
Participants: GIZ CRM project advisor	Total number of participants: 1 [0 M/ 1 F]
Objectives of the meeting: To discuss regional approaches to climate risk management, identify synergies with ongoing initiatives, and explore integration of climate risk assessment tools into programme design across Central Asia, including Uzbekistan.	
Suggestions from stakeholders: • Integrate climate risk assessment methodologies into programme planning and implementation. • Align programme activities with regional CRM frameworks and tools. • Strengthen cross-country knowledge exchange and data sharing. • Promote capacity building on climate risk analysis for national stakeholders. • Ensure harmonization of indicators and monitoring systems across countries. • Leverage existing regional platforms for scaling programme impact.	
Name of event: Meeting with ARIS (UNIQUE)	
Date: 19 November, 2025	
Location of meeting: Bishkek, Kyrgyzstan	
Participants: ARIS Director, Deputy Director, Senior Expert	Total number of participants: 3 [2 M/ 1 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Provide technical assistance on GCF processes (financial management, reporting, compliance). • Strengthen LSG capacities to integrate climate into socio-economic planning. • Clearly define coordination, roles, and hierarchy mechanisms. • Involve implementers early and consider direct contracting (e.g., with GIZ). • Scale up the existing transparent grant model (open calls, training, business planning support). • Maintain co-financing requirements and phased grants (smaller → larger). • Support MSMEs, tourism, agriculture, and cluster/value chain development. • Use local grant committees and consider district-level prioritization. • Ensure well-designed repayment mechanisms (especially with Ministry of Finance involvement). • Apply blended finance (grants + low-interest loans). • Promote productive partnerships/value chains (link small farmers to lead firms). • Introduce beneficiary segmentation and consider Islamic finance principles. • Expand climate-resilient agriculture and pasture management. • Align support with regional priorities (e.g., Batken, Osh). • Strengthen local implementation via LSGs and community committees. • Anticipate changes during programme ratification. • Simplify procurement procedures where possible. • Ensure transparency (public results, open access information). • Build on strong existing financial management systems.	
Name of event: Meeting with Veterinary, Livestock, Pasture and Forage Development Department under the Ministry of Water Resources, Agriculture and Processing Industry of the Kyrgyz Republic (UNIQUE)	
Date: 18 November, 2025	
Location of meeting: Bishkek, Kyrgyzstan	
Participants: Director of the veterinary department, head of division, deputy head of division	Total number of participants: 3 [3 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Strengthen institutional capacity for pasture management at all levels (national and LSG). • Provide technical and legal expertise to define clear roles (monitoring, enforcement, governance). • Support deployment of the pasture monitoring system (including app rollout and training). • Establish coordination mechanisms (e.g., district-level commissions). • Provide resources at local level (staff, equipment, technical support). • Fund technical consultants to support overburdened municipal staff. • Support pasture restoration activities, including pilot interventions.	

- Explore sustainable financing models for pasture management (beyond pasture fees).
- Support investments to enable use of distant pastures (infrastructure, access conditions).
- Consider financing for inputs (e.g., fertilizers, fencing).
- Restore degraded and low-productivity pastures, especially near villages.
- Improve fertility and productivity (including testing fertilizers and improved practices).
- Support pasture monitoring systems (field-based monitoring and trained experts).
- Promote use of improved seeds and regional cooperation.
- Enable better utilization of distant pastures.
- Address weak institutional alignment (lack of vertical structure across levels).
- Ensure adequate human and financial resources for implementation.
- Recognize need for system-wide restoration and coordination.

Name of event: Meeting with SPIU under Ministry of Water Resources, Agriculture and Processing Industry (UNIQUE)

Date: 18 November, 2025

Location of meeting: Ministry of Water Resources, Agriculture and Processing Industry, Bishkek, Kyrgyzstan

Participants: Director of SPIU, coordinator, specialists

Total number of participants:
4 [4 M/ 0 F]

Objectives of the meeting: Get insights for the funding proposal development

Suggestions from stakeholders

- Build on existing institutional capacity (PIUs, ARIS, MoA) rather than creating new structures.
- Clearly define implementing and executing entities (EEs) from the outset.
- Support government coordination and approval processes, including awareness-raising for new stakeholders (e.g., parliament).
- Provide technical support during programme preparation and negotiations, given complex approval procedures.
- Clearly define use of grants vs. credits to avoid overlap and confusion.
- Design targeted support for small and subsistence farmers (majority of farmers).
- Consider reimbursable grants for cooperatives and value chain development.
- Ensure grant mechanisms are realistic and aligned with government preferences.
- Ensure synchronized deployment of financing instruments (grants, credits, etc.) to avoid delays.
- Consolidate financing into single or coordinated funding mechanisms (e.g., national/revolving fund).
- Provide concessional finance with accessible conditions (low interest, reduced collateral requirements).
- Carefully assess currency risks (USD vs EUR) and implications for beneficiaries.
- Avoid over-reliance on commercial banks, which may reduce efficiency.
- Promote value chain (VC) development, including aggregation models and cooperatives.
- Support adaptation of smallholder farmers, especially subsistence producers.
- Align interventions with sector priorities (agriculture, pasture, biodiversity).
- Tailor country-specific approaches, even within regional programs.
- Anticipate complex and time-consuming government approval and ratification processes.
- Ensure clear division of responsibilities across financing sources and institutions.
- Avoid parallel structures (e.g., multiple PIUs) to reduce inefficiencies.
- Strengthen coordination with the Ministry of Finance and the Ministry of Economy.
- Recognize the importance of early stakeholder alignment and strong in-country partners.

Name of event: Meeting with the Ministry of Water Resources, Agriculture and Processing Industry and State Agency for Land Resources, Cadastre, Geodesy and Cartography under the Cabinet of Ministers (UNIQUE)

Date: 17 November, 2025

Location of meeting: Bishkek, Kyrgyzstan

Participants: Deputy Minister, International office, Deputy Head of Department, Director, Deputy Director

Total number of participants:
5 [5 M/ 0 F]

Objectives of the meeting: Get insights for the funding proposal development

Suggestions from stakeholders

- Establish an inter-ministerial working group to support programme preparation and coordination.
- Strengthen institutional and human capacities at national and sub-national levels (including LSGs).
- Support development of geospatial platforms and land-use planning systems, including training centers and ToTs.
- Align programme design with existing PIUs, programs, and national systems.
- Support smallholder-focused interventions, including agroforestry, seed potato production, and small-scale processing (e.g., wool, skins).
- Provide resources for district-level land-use planning and digitalization.

- Promote locally adapted solutions based on identified regional priorities.
- Consider separate structuring of grant and credit components to facilitate approval processes.
- Support co-financing for technical systems (software, hardware) and local implementation.
- Align with national procedures for programme approval and ratification.
- Prioritize restoration of degraded near-village pastures and improved pasture management practices.
- Promote agroforestry models, intercropping, and sustainable land use.
- Integrate climate considerations into land-use planning at all levels.
- Support AI and data-driven tools for planning (e.g., logistics centers, water resource management).
- Ensure early clarity on target regions, districts, and beneficiaries.
- Strengthen inter-agency coordination, especially for land use and planning.
- Address resource gaps (financial, technical, human) for implementation.

Name of event: Meeting with Forestry Agency, Ministry of Emergency (UNIQUE)

Date: 18 November, 2025

Location of meeting: Bishkek, Kyrgyzstan

Participants: Deputy Director, Head of International office, Specialists

Total number of participants:
4 [2 M/ 2 F]

Objectives of the meeting: Get insights for the funding proposal development

Suggestions from stakeholders

- Support forest inventory improvement and data harmonization.
- Strengthen inter-agency coordination on land use and mapping.
- Support reforestation and restoration activities (planting, fencing, irrigation).
- Expand revolving funds for forestry-related investments.
- Encourage long-term leasing and incentive mechanisms (e.g., tax holidays).
- Address land tenure and mapping inconsistencies early in programme design.
- Ensure alignment between forest agency and land data systems.

Name of event: Meeting with GIZ Green Economy project (UNIQUE)

Date: 17 November, 2025

Location of meeting: Bishkek, Kyrgyzstan

Participants: Advisors, Experts

Total number of participants:
4 [2 M/ 2 F]

Objectives of the meeting: Get insights for the funding proposal development

Suggestions from stakeholders

- Scale extension services and advisory support, linked to financing.
- Utilize proven tools (e.g., Risk Radar, Sustainable Finance Compass).
- Strengthen training-of-trainers (ToTs) through existing academies and partners.
- Expand revolving fund models and cooperative-based investments.
- Combine grants with leasing mechanisms via microfinance institutions.
- Integrate TA costs into financing packages for sustainability.
- Support cluster/value chain financing through aggregators.
- Address gaps in rural extension systems.
- Promote public-private dialogue and green policy development.
- Leverage strong partnerships (e.g., Sparkasse, business associations).

Name of event: Meeting with Financial Institutions (UNIQUE)

Date: 17 November, 2025

Location of meeting: Bishkek, Kyrgyzstan

Participants: Aiyl Bank representatives, State Development Bank representatives, Eldik Bank representatives, The Union of banks of Kyrgyzstan

Total number of participants:
7 [4 M/ 3 F]

Objectives of the meeting: Get insights for the funding proposal development

Suggestions from stakeholders

- Provide TA for programme preparation (concept notes) and green bond issuance (SPO).
- Develop tools for green loan product design and taxonomy application.
- Focus capacity building on national regulations first, then international standards.
- Link financing with technical support to beneficiaries (e.g., agronomists).
- Support logistics, clusters, and processing infrastructure.
- Expand green lending products (agriculture, energy, infrastructure).
- Address verification gaps (second/third-party verification for green finance).
- Avoid duplication with existing programs (e.g., UNDP, WB).
- Simplify green taxonomy application and prevent misclassification.
- Leverage strong ESG momentum, while addressing high staff turnover through targeted support.

Name of event: Meeting with Climate Finance Center under the Cabinet of Ministries of the Kyrgyz Republic (UNIQUE)	
Date: 17 November, 2025	
Location of meeting: Bishkek, Kyrgyzstan	
Participants: Deputy Director, Coordinator of projects, Consultants	Total number of participants: 4 [3 M/ 1 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Position CFC as a national platform for capacity building (public, private, banking sectors). • Support development of carbon market regulations and project assessment tools (CBA). • Establish and scale training programs (incl. ToTs) for climate finance and agriculture. • Support existing small businesses and cooperatives, based on regional analysis. • Utilize CFC to deliver trainings for beneficiaries, potentially linked to financing access. • Promote blended finance approaches and revolving funds. • Strengthen linkages with state development bank and green investment pipelines. • Use CFC as a regional knowledge hub, including support to neighboring countries. • Build on existing project pipelines and carbon market opportunities.	
Name of event: KII with Agriculture ministry specialist (Pegasus)	
Date: 10 February, 2026	
Location of meeting: Osh region, Kara-Suu district, Kyrgyzstan	
Participants: Osh region, Karasu district, Agriculture ministry specialist	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Introduce modern irrigation and agricultural technologies to improve productivity and bring underutilized irrigated lands back into production. • Prioritize water-scarce areas when selecting programme locations and conduct proper assessments of land, irrigation canals, and water availability before implementation. • Organize more practical training, demonstration plots, and seminars for farmers to facilitate the adoption of new technologies and sustainable farming practices. • Improve awareness and training on safe use of fertilizers and pesticides, as well as promote sustainable soil management practices (e.g., avoiding crop residue burning). • Strengthen communication and knowledge sharing, ensuring that successful programme practices and results are widely disseminated among farmers and communities. • Ensure close coordination with local governments and village administrations during planning and implementation. • Simplify administrative and participation requirements so that farmers and community members can more easily engage in programme activities. • Promote inclusive participation, particularly for vulnerable groups, women, and people with limited access to information. • Establish clear risk assessment and monitoring mechanisms, including baseline studies and impact evaluations throughout the programme lifecycle.	
Name of event: KII with Pasture Committee Inspectors	
Date: 10.02.2026	
Location of meeting: Osh region, Karasu district, Kyrgyzstan	
Participants: Pasture Committee Inspectors	Total number of participants: 2 [2 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Invest in rehabilitation of pasture infrastructure, particularly repairing roads and bridges that provide access to middle pastures and are frequently damaged by floods and mudflows. • Support restoration of degraded pastures, especially areas where grass cover has been lost due to overgrazing and trampling. • Provide equipment and technical support for pasture restoration, such as tools for sowing grass seeds and applying organic soil treatments. • Introduce irrigation solutions for pasture rehabilitation, including mobile sprinkler systems or water tanks with drip irrigation to prevent newly planted seeds from drying during droughts. • Fund protective fencing for newly restored pasture areas to prevent grazing livestock from damaging recovering grasslands. • Continue supporting local monitoring and enforcement mechanisms, such as pasture guards with authority to issue fines, to manage grazing and protect rehabilitated lands.	
Name of event: KII with WCU	

Date: 11/02/2026	
Location of meeting: Osh region, Kara-Suu district, Kyrgyzstan	
Participants: WCU	Total number of participants: 1 [0 M/ 1 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Provide targeted support for women's economic empowerment, including funding for small businesses and access to mini agricultural machinery. • Expand irrigation infrastructure for rain-fed lands to enable stable agricultural production and reduce vulnerability to drought and extreme heat. • Improve access to timely financing for farmers, ensuring agricultural activities can be carried out within appropriate seasonal windows. • Strengthen market access and value chain organization to prevent oversupply and sharp price drops during harvest periods. • Support the development of small local enterprises, including plastic recycling initiatives that can generate additional income and employment opportunities. • Enhance climate resilience in agriculture by addressing water shortages, extreme heat, and other climate-related risks affecting crop production. • Engage local institutions such as Women's Councils and social workers in identifying vulnerable women and supporting inclusive programme implementation.	
Name of event: KII with Head of the Credit Department at the Kara-Suu branch of Aiyl Bank	
Date: 11/02/2026	
Location of meeting: Osh region, Kara-Suu district, Kyrgyzstan	
Participants: Head of the Credit Department at the Kara-Suu branch of Aiyl Bank	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Include technical specialists to support farmers in preparing loan documentation, as many applicants struggle to complete required paperwork on time. • Ensure early consultation with banks and financial institutions during programme design to align programme mechanisms with existing credit procedures and requirements. • Avoid introducing additional complex financial or climate-related documentation requirements, as excessive bureaucracy may restrict farmers' access to credit. • Promote access to agricultural financing for climate-adaptive technologies, such as drip and sprinkler irrigation systems. • Strengthen financial literacy and advisory support for farmers, helping them understand loan conditions and financial planning. • Encourage risk management measures in agricultural investments, as well as diversification of income sources to reduce financial vulnerability. • Maintain flexible financial arrangements in cases of force majeure (e.g., floods or crop failure) to prevent farmers from falling into financial distress.	
Name of event: KII with farmer	
Date: 10/02/2026	
Location of the meeting: Osh region, Kara-Suu district municipality, Kyrgyzstan	
Participants: Local Farmer	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Prioritize climate-adapted agricultural practices, including smart irrigation systems (drip, rain-fed, pipeline) and resilient semi-dwarf fruit varieties. • Address long-term water scarcity and glacier melt through targeted water management strategies. • Mitigate informal child labor by supporting alternative labor solutions and reducing dependency on minors during peak seasons. • Tackle land fragmentation by consolidating "fund lands," enabling cooperative farming, and simplifying land allocation through legal amendments to the Land Code. • Establish district-level agronomist support centers to provide technical guidance, extension services, and market access for smallholders. • Ensure that programme interventions are tailored to local microclimates to maximize effectiveness in mountainous terrain.	

Name of event: KII with farmer	
Date: 10/02/2026	
Location of meeting: Osh region, Karasu district municipality, Kyrgyzstan	
Participants: Farmer	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Ensure the programme engages practical agricultural experts and field specialists rather than relying primarily on theoretical consultants. • Address overgrazing and land degradation on nearby pastures to reduce risks of mudflows and landslides. • Improve financial inclusion for small-scale farmers by supporting flexible financing mechanisms such as microcredit companies or revolving funds instead of traditional bank loans. • Introduce commodity-based support mechanisms (e.g., direct provision of seeds and fertilizers) to assist vulnerable farmers through the production cycle. • Provide special support mechanisms for people with disabilities, including “turnkey” agricultural services where field work can be managed by service providers. • Allocate programme funds for experimentation and research on innovative agricultural technologies (e.g., rain-fed farming methods) without requiring guaranteed outcomes.	
Name of event: KII with Farmer	
Date: 11/02/2026	
Location of meeting: Osh region, Kara-Suu district municipality, Kyrgyzstan	
Participants: Farmer	Total number of participants: 1 [0 M/ 1 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Improve water access and irrigation systems, as water scarcity is the main constraint affecting crop productivity in the region. • Provide support for agricultural transport and logistics to help farmers move inputs and products more efficiently. • Address rising agricultural production costs, particularly increasing labor wages and the high cost of animal feed. • Support livestock productivity improvements, including the adoption of high-yield pedigree cattle alongside improved feed management. • Promote efficient water use solutions, such as boreholes or alternative irrigation methods, to cope with water shortages. • Ensure active involvement of village administrations and local communities in consultations and programme implementation. • Maintain clear agreements and transparent coordination mechanisms with farmers and local authorities throughout the programme.	
Name of event: FGD with female residents of Karasu district	
Date: 11.02.2026	
Location of meeting: Kara-Suu district, Osh region, Kyrgyzstan	
Participants: Member of “Shermamat”, Head of SSK Kalyinur, Representatives of KOSH	Total number of participants: 5 [0 M/ 5 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Promote greater inclusion of women in programme consultations and decision-making, addressing cultural norms that limit women’s participation in public discussions. • Organize gender-sensitive engagement activities that allow women to express their views more comfortably, including separate consultations when necessary. • Encourage household-level awareness and dialogue so women can participate more actively in agricultural planning and programme activities. • Ensure women have access to information, training, and programme benefits, even when male family members represent the household. • Consider the impact of increasing agricultural mechanization on women’s roles and identify alternative opportunities for women’s participation in the agricultural value chain.	
Name of event: FGD with residents of Kara-Suu district	
Date: 11.02.2026	

Location of meeting: Kara-Suu district, Osh region, Kyrgyzstan	
Participants: Farmer Cooperatives	Total number of participants: 9 [9 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Improve water infrastructure, particularly by installing concrete irrigation canals or flumes to reduce water losses from existing dirt canals. • Support fodder production and access to land, addressing the imbalance where active livestock farmers lack land while others hold large unused plots. • Introduce irrigation solutions for dry rain-fed lands, such as pumps and drip irrigation systems, to enable orchard cultivation and diversify income. • Strengthen climate resilience measures to protect farms from climate shocks such as mudflows and soil loss. • Simplify programme administrative and reporting procedures, as excessive bureaucracy and paperwork discourage farmer participation. • Ensure transparent and fair distribution of programme resources so that funding reaches active farmers rather than local elites.	
Name of event: KIL with Cadastre Chamber Consultant	
Date: 12/02/2026	
Location of meeting: Jalal-Abad region, Bazar-Korgon district, Kyrgyzstan	
Participants: Cadastre Chamber Consultant	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Address pasture degradation and overgrazing, as livestock numbers currently exceed the ecological carrying capacity. • Introduce pasture protection and restoration measures, including fencing and controlled livestock access, to allow vegetation recovery. • Strengthen climate resilience in agriculture and livestock systems to reduce vulnerability to drought, extreme heat, and floods. • Simplify land-use transformation procedures, which currently require approvals from multiple institutions and involve high compensation costs. • Improve inter-agency coordination among institutions responsible for land, pasture, and environmental management. • Ensure early institutional consultation and coordination during programme planning and implementation. • Consider greater legislative flexibility to facilitate land management and ecological restoration activities.	
Name of event: KIL with Ms. Qaldarova Sonbu, Cultural Heritage specialist	
Date: 12/02/2026	
Location of meeting: Jalal-Abad region, Bazar-Korgon district, Kyrgyzstan	
Participants: Cultural Heritage Specialist	Total number of participants: 1 [0 M/ 1 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Protect cultural heritage sites from agricultural encroachment and livestock grazing. • Allocate programme funding for fencing and informational signage around historical and eco-cultural sites. • Ensure strict application of “chance find” procedures during programme implementation to safeguard archaeological artifacts. • Strengthen coordination with local authorities, the Ministry of Culture, and law enforcement in case of heritage discoveries or damage. • Conduct community awareness and explanatory work to protect unregistered sacred sites. • Support the establishment of a formal historical museum to properly preserve and display valuable artifacts. • Consider the impacts of climate change and air pollution on cultural heritage and eco-tourism areas, particularly sites such as Arslanbab.	
Name of event: KIL with Head of agricultural development (Deputy Akim)	
Date: 12/02/2026	
Location of meeting: Jalal-Abad region, Bazar-Korgon district, Kyrgyzstan	

Participants: Head of agricultural development (Deputy Akim)	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Address pasture degradation and overgrazing, particularly early grazing that damages vegetation and increases mudflow risks. • Improve water management and drought resilience, including better allocation and conservation of irrigation water. • Strengthen sustainable land-use practices on agricultural and pasture lands. • Ensure coordination with local authorities during programme planning and implementation. • Conduct careful screening of programme beneficiaries to ensure support reaches genuine farmers and land users. • Support restoration and greening of degraded lands in the district.	
Name of event: KII with the NGO Bio Servis director	
Date: 12/02/2026	
Location of meeting: Jalal-Abad region, Bazar-Korgon district, Kyrgyzstan	
Participants: NGO Bio Servis director	Total number of participants: 1 [0 M/ 1 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Protect walnut forests from livestock and human pressures to maintain carbon sequestration and ecosystem health. • Support adaptive agriculture through crop rotation, organic waste processing, and local micro-enterprises. • Provide agricultural machinery and green technologies to reduce reliance on manual labor and improve productivity. • Tailor programme interventions to local conditions (e.g., intensive farming in lowlands, conservation in forest canyons). • Protect land plots for ecosystem recovery, e.g., temporary fencing or community-led protection for 3–5 years. • Conduct expert ecological assessments (soil, climate, water) before implementing changes. • Ensure funds reach local communities directly, avoiding absorption at higher administrative levels	
Name of event: KII with Gardener	
Date: 12/02/2026	
Location of meeting: Jalal-Abad region, Bazar-Korgon district, Kyrgyzstan	
Participants: Gardener	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Provide protective fencing to prevent livestock from damaging orchards. • Improve access to land for vulnerable groups, including the poor, widows, and orphans. • Offer interest-free loans or culturally appropriate financial support. • Support reclamation of barren or mudflow-prone land with practical measures like bio-dams. • Supply high-quality seedlings and practical agricultural training. • Encourage modern irrigation techniques, including drip systems, with farmer guidance. • Strengthen community support networks for vulnerable households.	
Name of event: KII with the Ministry of Emergency Situations	
Date: 13/02/2026	
Location of meeting: Jalal-Abad region, Bazar-Korgon district, Kyrgyzstan	
Participants: Ministry of Emergency Situations	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Fence walnut forests to prevent overgrazing and support natural regeneration. • Build water storage reservoirs and dams to mitigate mudflows and secure water during droughts. • Coordinate programme activities closely with local authorities and the Ministry of Emergency Situations. • Prioritize employing local vulnerable families for programme-related infrastructure work.	

Focus on ecosystem preservation to support tourism and long-term environmental resilience.	
Name of event: KII with Senior Environmental Inspector	
Date: 12/02/2026	
Location of meeting: Jalal-Abad region, Bazar-Korgon district, Kyrgyzstan	
Participants: Senior Environmental Inspector	Total number of participants: 1 [1 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders - Engage ecological supervision bodies early in programme planning. - Pre-approve programme designs and review work locations and material sourcing in advance. - Maintain continuous coordination with authorities to ensure compliance and prevent environmental violations. - Monitor and address pasture degradation, waste management issues, and pressures on protected areas proactively. - Strengthen enforcement mechanisms to minimize programme-related environmental risks.	
Name of event: KII with Women's Council Unit	
Date: 12/02/2026	
Location of meeting: Jalal-Abad region, Bazar-Korgon district, Kyrgyzstan	
Participants: Women's Council Unit	Total number of participants: 1 [0 M/ 1 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders - Prioritize initiatives that support forestry protection and ecological stability, as these are seen as beneficial for local development. - Address social vulnerabilities by increasing access to kindergartens, rehabilitation services, and programs for domestic violence prevention. - Target support to stay-at-home mothers, who are particularly vulnerable due to limited awareness of rights and economic dependence. - Strengthen the role of Women's Councils in handling complaints, mediating family conflicts, and supporting women's rights. - Ensure confidentiality and sensitivity when dealing with cases of abuse or child protection, using discreet home visits and culturally appropriate assessment methods. - Promote coordination between local institutions (Social Security, Education, Internal Affairs) and programme implementers to improve child protection, prevent child labor, and ensure inclusive programme outcomes. - Invest in effective information dissemination and community outreach to increase awareness and participation.	
Name of event: FGD with consultants of Jalal-Abad Rural Advisory Service	
Date: 12/02/2026	
Location of meeting: Jalal-Abad region, Bazar-Korgon district, Kyrgyzstan	
Participants: SKS Jalal-Abad representatives	Total number of participants: 5 [3 M/ 2 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders - Prioritize protection and regeneration of walnut forests by preventing livestock grazing in sensitive areas. - Introduce and support drip irrigation and cultivation of drought-resistant, high-value crops like pistachios and almonds. - Promote organic farming practices, including biohumus, while implementing landscape-level pest management strategies to control caterpillars and locusts. - Provide financial mechanisms that reduce risk for farmers, such as climate-adaptive insurance or low-risk community funds, to encourage adoption of sustainable practices. - Establish community-owned processing workshops for walnuts and fruits to retain profits locally and minimize dependence on middlemen. - Continue inclusive stakeholder engagement to ensure interventions reflect local needs and capacities.	
Name of event: FGD with the Females in Bazar-Kurgan district	
Date: 12/02/2026	
Location of meeting: Jalal-Abad region, Bazar-Korgon district, Kyrgyzstan	

Participants: Members of Seidikum Bio, PF BioService, local farmers	Total number of participants: 13 [0 M/ 13 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Design programme activities with culturally sensitive approaches, involving trusted local intermediaries to reduce social risks like family conflict or jealousy. • Provide logistical support for women participants, including travel allowances and safe accommodation, to enable access to training and programme opportunities. • Integrate gender-responsive training that strengthens women's technical skills while engaging men to reduce resistance and promote shared understanding of modern agricultural practices. • Encourage formal recognition of women's roles in resource management to enhance their authority and decision-making within households. • Use local gender schools and organic farming programs as models for scaling up women's participation in programme activities.	
Name of event: Field visit with representatives of the Torogeldy cooperative, farmers	
Date: 11/02/2026	
Location of meeting: Osh region, Kara-Suu District, Tash-Aryk area, Kyrgyzstan	
Participants: Representatives of Torogeldi cooperative	Total number of participants: 5 [5 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Establish or strengthen cooperatives to provide integrated "turnkey" services: ○ Supply seeds and fertilizers ○ Offer machinery services (tractors, seed drills) ○ Assist with sowing and harvesting • Use revolving funds and microcredit mechanisms to ensure continuous access to inputs and machinery. • Adopt No-Till Farming Practices • Develop functional irrigation systems to reduce dependence on seasonal rainfall. • Consider drought-resistant or climate-adapted crops • Provide accessible financial resources to smallholders	
Name of event: Field Visit	
Date: 12/02/2026	
Location of meeting: Bazar-Korgon District, Jalal-Abad region, Kyrgyzstan	
Participants: Representatives of Achy Forestry	Total number of participants: 2 [2 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Improve pasture load management • Establish organized livestock corridors • Forest Protection: Strengthen biological protection measures against pests and overgrazing • Continue replanting drought-resistant species • Restore pasture governance systems and planning capacity • Update cartographic and resource data • Training and awareness-raising for forestry staff, ayil okmotu representatives, and local communities • Reduce anthropogenic pressure on forests • Strengthen local adaptation strategies to climate risks (droughts, mudflows, declining productivity)	
Name of event: Meeting with Forest Agency of the Republic of Tajikistan	
Date: 26/11/2025	
Location of meeting: Dushanbe, Tajikistan	
Participants: • Forestry Agency	Total number of participants: 2 [2 M/ 0 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders: • Establish more than 100 ha of nurseries • Use endemic (local) tree species • Develop diverse plantations	

- Apply Joint Forest Management (JFM) with sustainable practices
- Introduce new nursery technologies (e.g., ball-root system)
- Create a forest seed center (including seed bank and laboratory)
- Establish a national capacity-building center for forestry staff
- Improve forestry-related legislation
- Finalize and implement a 5–10 year forest sector development program
- Strengthen local capacity (training, machinery, implementation support)
- Improve the forest monitoring system after NFI completion
- Use GIS systems for better data management
- Hire a national consultant to support data collection

Name of event: Meeting with the representatives of Ministry of Agriculture

Date: 26/11/2025

Location of meeting: Dushanbe, Tajikistan

Participants:

- Ministry of Agriculture

Total number of participants:

4 [3 M/ 1 F]

Objectives of the meeting:

Get insights for the funding proposal development

Suggestions from stakeholders:

- Ensure at least 5% contribution from smallholders
- Use matching grant mechanism (75–85%) again
- Provide support across all value chain sectors (beekeeping, cattle, crops, cooling, logistics, dairy, fruit drying)
- Include insurance for smallholders working with larger enterprises
- Use association-based approach as an entry point for smallholders
- Provide access to modern technologies (machinery, climate-resilient seeds/seedlings)
- Deliver biological pest management training, especially in remote areas
- Establish regional early warning systems (pests, locusts, fires)
- Support research activities
- Create demo zones for smart farming (nutrition and irrigation monitoring)
- Use drones for pasture seeding, monitoring, and pest control in hard-to-reach areas
- Continue pasture rotation practices
- Multiply and promote local climate-adapted fruit varieties (apple, apricot)
- Prioritize intensive orchards with conservation of local varieties
- Agree on final intervention package with all key ministries

Name of event: Meeting with the representatives of CEP CIIP

Date: 25/10/2025

Location of meeting: Dushanbe, Tajikistan

Participants:

- NDA
- CIIP
- Ministry of Finance

Total number of participants:

4 [3 M/ 1 F]

Objectives of the meeting:

Get insights for the funding proposal development

Suggestions from stakeholders

- Engage the private sector, especially since most pasture is privately owned
- Use a mix of grants and credits for private sector support
- Work through district-level dehkan farm structures
- Plan JFM investments based on climate diagnostics and investment plans
- Integrate climate information into district socio-economic planning
- Use existing climate-informed planning approaches (e.g., from GIZ TRIGGER)
- Apply matching grant mechanisms with structured investment planning and centralized procurement
- Clarify and strengthen the role of the Ministry of Finance as implementing entity
- Consider non-sovereign loans through financial institutions if needed
- Strengthen pasture management institutions (e.g., Trusts) at regional level
- Improve access to remote pastures (infrastructure, machinery)
- Establish and support PUUs at village level
- Provide training and develop local investment plans
- Support forage crop cultivation and water point construction in remote areas
- Facilitate regional cooperation between financial institutions
- Use available cost estimations for planning and budgeting

Name of event: EBRD GEFF Project (TJ)	
Date: 27/11/2025	
Location of meeting: Dushanbe, Tajikistan	
Participants:	Total number of participants:
• EDRD GEFF	2 [1 M/ 1 F]
Objectives of the meeting:	
Get insights for the funding proposal development	
Suggestions from stakeholders	
• Prioritize women-led enterprises in programme support • Provide investment grants (up to 25%) for eligible sub-projects • Focus on high-performance, low market penetration technologies • Ensure verification of sub-projects through local consultants • Build capacity of partner financial institutions (PFIs), including technical screening skills • Provide technical assistance (TA) to help PFIs meet eligibility criteria • Tailor TA support based on the needs and interest of each PFI • Strengthen capacities in climate finance (green products, climate strategies) • Promote sustainable land management practices (soil and water) • Support technologies that improve water efficiency and reduce soil erosion • Continue scaling climate finance programs (e.g., future phases like GEFF-III)	
Name of event: Meeting with Eshkhat Bank & Sanoat Sodirobank	
Date: 26/11/2025	
Location of meeting: Dushanbe, Tajikistan	
Participants:	Total number of participants:
• SSB • Eshkhat Bank	2 [2 M/ 0 F]
Objectives of the meeting:	
Get insights for the funding proposal development	
Suggestions from stakeholders	
• Strengthen financial literacy of small farmers • Provide technical assistance and grants to improve staff capacity for green project appraisal • Develop a clear green finance taxonomy and criteria system • Build capacity to assess climate and agricultural risks (incl. agronomic tools) • Expand green finance to both enterprises and smallholders • Use performance-based reimbursement mechanisms • Subsidize interest rates to increase accessibility of agricultural credit • Improve market access for smallholders • Develop logistics infrastructure (e.g., cooling facilities, storage, transport centers) • Support establishment of logistics and value chain infrastructure in rural areas • Diversify agricultural credit portfolio beyond large enterprises • Strengthen institutional capacity for green finance within the bank • Expand presence in agricultural regions through branch development • Create mechanisms to reduce farmer risk and improve repayment flexibility	
Name of event: Meeting with Amonatbank and state agency for land management and geodezy under the RT	
Date: 27/11/2025	
Location of meeting: Dushanbe, Tajikistan	
Participants:	Total number of participants:
• Amonatbank • Tojikzaminsoz Institute • Head of Land Cadastre Department	6 [6 M/ 0 F]
Objectives of the meeting:	
Get insights for the funding proposal development	
Suggestions from stakeholders	
• Develop and implement comprehensive land use planning • Digitize cadastre maps (soil, pasture, infrastructure, settlements, roads) with accessible on-click information • Accelerate digitization of land and forestry data systems • Establish a national geoportal integrating all land use maps and datasets • Include hydrometeorological data in land planning systems • Create two key mapping products: pasture vegetation maps and pasture condition/degradation maps • Improve coordination and data sharing between ministries and institutions	

- Strengthen use of climate and hydromet information in agricultural planning
- Conduct regular land and soil re-surveys (especially irrigated land every 2 years)
- Carry out systematic land inventory and registration nationwide
- Improve pasture monitoring and assessment systems (including carrying capacity analysis)
- Conduct geobotanical and soil assessments for rangelands and agricultural land
- Integrate scientific soil and agro-physical assessments into planning and policy
- Strengthen early-stage technical cooperation for all land use and restoration projects
- Secure funding for geoportal development, expert input, and system maintenance
- Improve dissemination and use of land data at both district and national levels

Name of event: Meeting with representative of Sarob

Date: 28/11/2025

Location of meeting: Dushanbe, Tajikistan

Participants:

- Sarob

Total number of participants:

1 [1 M/ 0 F]

Objectives of the meeting:

Get insights for the funding proposal development

Suggestions from stakeholders

- Support second-season vegetable production (post-August cropping)
- Promote strawberry production as a high-value cash crop for smallholders
- Expand greenhouse and protected cultivation technologies (e.g., growing tables)
- Support development of local seedling production systems (especially in Khatlon)
- Provide grants for seedling production and scaling
- Use credit schemes to scale agricultural production systems
- Support the establishment of juice and fresh fruit processing facilities
- Include vegetables explicitly in programme design and value chains
- Promote fodder crop production (e.g., corn for silage, fodder beet)
- Provide small-scale processing equipment (e.g., grinders, cutting machines for silage)
- Improve livestock productivity through better feed availability
- Reduce reliance on pasture through intensified fodder production
- Support transition from cotton to maize and other crops where feasible
- Focus on rainfed areas for wheat, oil crops, and cover crops
- Promote no-till and soil fertility practices (including cover crops like safflower)
- Provide orchard development support in rainfed areas where economically viable
- Establish orchard demonstration plots in rainfed zones
- Invest in drip irrigation systems and solar-powered pumps
- Improve water access infrastructure for agriculture
- Strengthen community-level climate-informed agricultural planning
- Use demonstration and extension approaches to promote technology adoption

Name of event: Meeting with representatives from MSMEs, farmers, and local enterprises

Date: 28/11/2025

Location of meeting: Dushanbe, Tajikistan

Participants:

- LLC Tajik Agro Bio Feed
- Mohiparvar Farm Enterprise
- TJ Nuri Khatlon
- Sabz Cooperative
- The Agribusiness Association of Tajikistan
- National Association of Small and Medium Business of Tajikistan (NASMB)
- Green Leaf Public Organization

Total number of participants:

7 [6 M/ 1 F]

Objectives of the meeting:

Get insights for the funding proposal development

Suggestions from stakeholders

- Design financial mechanisms to ensure effective and targeted disbursement of support
- Strengthen farmer training and capacity building
- Use demonstration plots in early programme stages to promote adapted varieties and technologies
- Ensure proper beneficiary screening based on technical knowledge and financial literacy
- Provide pre-grant training and proposal development support (entrepreneurship preparation)
- Prioritize beneficiaries with proven multi-year experience in the sector
- Introduce structured selection processes during programme inception with adequate time and outreach
- Include accountability mechanisms and awareness of legal responsibilities for misuse of funds

- Strengthen transparency in beneficiary selection (avoid misallocation of support)
- Promote group- or community-level support rather than individual-only support
- Clarify ownership and management rules for associations/cooperatives (PUUs, WUAs, etc.)
- Require community contribution (in-kind, labor, or cash) to ensure ownership and sustainability
- Provide post-credit technical assistance for technology adoption and implementation
- Strengthen technical expertise within SMEs or ensure access to external experts
- Support MFIs in understanding and financing green technologies
- Establish soil, agronomy, and pest control laboratories to support farmers
- Promote mechanization through access to modern machinery and equipment
- Develop long-term technical accompaniment models (not only short trainings)
- Build national-level professional capacity (not only farmer-level training)
- Establish specialized training institutions (e.g., an academy for irrigation and fertigation expertise)
- Promote innovative climate-friendly solutions (e.g., insect-based protein systems, waste-to-feed technologies)
- Support regional knowledge exchange on agricultural innovation and climate technologies

Name of event: FGD with representatives of Devashtich district (Pegasys)

Date: 10/02/2026

Location of meeting: Devashtich district, Sughd oblast, Tajikistan

Participants:

- Dehqan Farms
- CBO Eshonqurghon
- Commercial Cooperative
- ALRI WUA
- ALRI
- Local Authority
- Local Authority Women Department
- School #15
- School #12
- School #37
- Forest Department
- Jamoat Gazantarak
- Mahalla Committee
- District Centre
- Youth Department
- COES Department
- Private Sector

Total number of participants:
35 [14 M/ 21 F]

Objectives of the meeting:

Get insights for the funding proposal development

Suggestions from stakeholders

- Ensure sustainable equipment and infrastructure, increase community participation, and include local priorities such as riverbank protection and irrigation improvements.
- Increase women's participation through greater access to training and extension services, inclusion in decision-making, and targeted financial support for women farmers.
- Promote sustainable agricultural practices, including crop rotation, use of natural fertilizers, improved pest management, and drought-resistant crops and trees.
- Address land access and potential conflicts through early consultation with communities, clear documentation of agreements, and fair distribution of benefits.
- Improve information sharing and community participation by holding meetings at convenient times, involving female facilitators, and ensuring accessible locations.
- Strengthen trust and grievance mechanisms through transparency, timely implementation, clear communication, fair resource distribution, complaint channels (written, anonymous, confidential), and designated female contact persons.
- Key recommendations include improving water management, promoting climate-resilient agriculture, increasing women's participation, improving youth engagement, supporting producer groups, ensuring participatory planning, and establishing grievance mechanisms.
- Ensure sustainable support and follow-up for equipment, including riverbank protection works, and demonstrate practical benefits to engage youth.
- Reduce barriers for women by improving access to land, finance, decision-making, and agricultural knowledge, and ensure gender-sensitive programme design.
- Introduce drought-resistant crops and trees, promote safe use of fertilizers and pesticides, and improve irrigation and technical knowledge.
- Provide support for water, seeds, agricultural inputs, and credit access, while managing labour pressures on women and children.

- Strengthen producer groups, cooperatives, and informal networks to improve risk management and market access, and expand youth guidance and outreach.
- Ensure female staff presence, clear codes of conduct, and confidential complaint mechanisms to address health, safety, and conflict risks.
- Promote quotas for women, direct access to decision-making, and flexible timing and location for training to ensure equitable land access and participation.
- Facilitate communication through face-to-face meetings, social media, and local leaders, while ensuring women-specific considerations such as appropriate timing, female facilitators, and transportation support.
- Ensure transparent processes, female staff involvement, and confidential complaint mechanisms to build trust and accountability.
- Align interventions with school and agricultural calendars, apply targeted quotas and technical training, and expand access to finance for women.
- Provide orientation, demonstrations, and inclusive opportunities for youth, while promoting water management, irrigation, drought-resistant crops, and pest control.
- Strengthen cooperatives and producer groups, and ensure transparent processes, female staff involvement, and confidential complaint mechanisms.

Name of event: KII with representatives of Devashtich District

Date: 10/02/2026

Location of meeting: Devashtich district, Sughd oblast Tajikistan

Participants:

- Environmental Department
- Youth Department
- Women Department
- Pasture User Union
- Eskhata Bank
- Investment Department

Total number of participants:
8 [5 M/ 3 F]

Objectives of the meeting:

Get insights for the funding proposal development

Suggestions from stakeholders

- Ensure regular meetings, consultations, and active stakeholder participation through associations and local committees
- Include broader stakeholder groups (migrant workers, CBOs, women, youth, environmental and water specialists)
- Strengthen the involvement of district executive authorities and relevant technical agencies in implementation
- Improve inter-agency coordination across agriculture, forestry, water management, emergency services, and community organizations
- Establish programme management, working groups
- Hold quarterly coordination meetings
- Improve information sharing mechanisms among all stakeholders

Name of event: Site visit (RB)

Date: 10/02/2026

Location of meeting: Qubodiyon town, Khatlon oblast Tajikistan

Participants:

- Forest Agency
- Potato Growers Association
- Dehqan Farm B. Normulloev

Total number of participants:

Objectives of the meeting:

Get insights for the funding proposal development

Suggestions from stakeholders

- Build small water reservoirs for seasonal water storage
- Develop and promote rainwater harvesting systems
- Improve and expand forestry nurseries
- Install fencing to protect nursery seedlings
- Provide training on drought-resistant crops and tree species
- Strengthen financial and technical support for farmers and nurseries
- Improve water management systems for agriculture and forestry
- Support adaptation to climate change in farming practices

Name of event: FGD with representatives of Qubodiyon town (Pegasys)

Date: 14/02/2026

Location of meeting: Qubodiyon town, Khatlon oblast, Tajikistan

Participants: • Dehqan Farm Nurmuhammad • Dehqan Farm Abrorbek • Dehqan Farm Obodkor • Dehqan Farm Hamid • Dehqan Farm Rasuli • Dehqan Farm B/ Gafurov • Dehqan Farm Murodbek • Dehqan Farm I. Isoev • Dehqan Farm Sharofat • Dehqan Farm Nasrullo • Dehqan Farm M. Mamad • Dehqan Farm Sejangal • Dehqan Farm Nazriddin • Dehqan Farm Takhti Sangin • Dehqan Farm Samir • Dehqan Farm Shifo • Dehqan Farm Mehr • Dehqan Farm Farkhod • Dehqan Farm Yalghash • Dehqan Farm Alijon • Dehqan Farm Muhammad • Dehqan Farm Abubakr • Dehqan Farm Khudoiqul • Dehqan Farm Asror • Jamoat N. Khisrav • District Centre Jamoat • Public organization Zانونi Qubodiyon • Agriculture Department • Governmental School	Total number of participants: 33 [17 M/ 16 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Conduct early consultation on land access with clear agreements and fair benefit sharing • Use community meetings, local leaders, and social media to improve information sharing and participation • Adjust meeting times and formats to improve accessibility and inclusion • Ensure transparency and strong communication to build community trust • Establish and strengthen grievance redress mechanisms (written, anonymous, and confidential options) • Improve water management systems and promote climate-resilient agriculture • Increase participation of women and youth in programme activities • Improve access to markets for communities • Apply participatory approaches in planning and decision-making	
Name of event: KII with representatives of Qubodiyon town (Pegasys)	
Date: 14/02/2026	
Location of meeting: Qubodiyon town, Khatlon oblast, Tajikistan	
Participants: • Agriculture Department • WUA Jui Ravon and WUA Qubod • Pasture User Unit • District Centre Jamoat • Local Authority • Environment Department • Public Organization Bonuvoni Fardo • Public Organization Mehrgon	Total number of participants: 8 [3 M/ 5 F]
Objectives of the meeting: Get insights for the funding proposal development	
Suggestions from stakeholders • Address dust storms through saxaul planting initiatives • Promote pasture and forest restoration • Improve waste management and drainage systems	

- Strengthen flood risk management in vulnerable communities
- Ensure regular consultations and meetings with associations, dehkan farms, and local committees
- Include broader stakeholder groups (migrant workers, CBOs, women, youth, environmental and water specialists)
- Strengthen involvement of district executive authorities and technical agencies in programme implementation
- Improve coordination between agriculture, forestry, water management, emergency services, and community organizations
- Establish programme management, working groups
- Hold regular quarterly coordination meetings
- Improve information sharing across all stakeholders

Name of event: Site visit (RB)

Date: 14/02/2026

Location of meeting: Qubodiyon town, Khatlon oblast, Tajikistan

Participants:

- Agriculture Department
- WUA Jui Ravon and WUA Qubod
- Pasture User Unit
- District Centre Jamoat
- Local Authority
- Environment Department
- Public Organization Bonuvoni Fardo
- Public Organization Mehrgon

Total number of participants:
8 [3 M/ 5 F]

Objectives of the meeting:

Get insights for the funding proposal development

Suggestions from stakeholders

- Fence pasture areas to control livestock access
- Test pasture regeneration using fenced pilot plots and monitor vegetation recovery
- Construct water reservoirs and install sprinkler irrigation systems
- Introduce drought-resistant plant species
- Promote drought-tolerant fodder crops such as sainfoin
- Establish shelterbelts (windbreak forest strips) and use sprinkler irrigation to reduce dust storms
- Strengthen flood and mudflow protection infrastructure (spillways, riverbanks, protective structures)
- Improve waste management through official disposal sites and stronger monitoring
- Expand cultivated areas and introduce additional tree species (e.g., pistachio) with dehkan farms
- Expand irrigation infrastructure
- Strengthen erosion control and pasture rehabilitation measures
- Enhance the technical capacity of local institutions

Source: Own elaboration

2. Implementation of stakeholders' feedback in the programme design

GIZ consulted extensively with a broad range of stakeholders throughout the development of the **funding proposal**, building on earlier engagement during the concept phase. Consultations were conducted through bilateral and group discussions, followed by a series of **national and regional**

consultation workshops across Tajikistan, the Kyrgyz Republic, and Uzbekistan between October 2025 and April 2026.

In Tajikistan, consultations took place in Sughd Oblast (Khujand, 15 October 2025; Devashtich district, 9 February 2026) and Khatlon Oblast (Bokhtar, 20–21 November 2025; Qubodiyon town, 13 February 2026). In the Kyrgyz Republic, workshops were held in Osh (27–28 October 2025), Batken (30–31 October 2025), Manas (3–4 November 2025), Kara-Suu (10 February 2026), and Bazar-Korgon (13 February 2026). In Uzbekistan, consultations were conducted in Namangan (29–30 October 2025), Termez (11–12 November 2025), Yangikurgan (4 February 2026), and Besharik (6 February 2026). A **regional validation workshop** was held in Tashkent on 1 April 2026.

Stakeholders' feedback was systematically collected and documented using a structured template to ensure comprehensive tracking and analysis. Table 4 summarizes the comments and recommendations from all national and regional consultation workshops and outlines how stakeholder inputs have informed the overall programme design and have been integrated into specific outputs and activities.

Consultations with government bodies, particularly National Designated Authorities (NDAs), played a critical role in shaping the governance structure of the regional initiative and identifying appropriate executing entities. Following NDA guidance and institutional interest, candidate Executing Entities (EEs) were identified and subsequently underwent (an enhanced) **due diligence process, which has now been completed**. Based on this process, the following entities have been selected:

- Centre for Implementation of Investment Projects (CIIP) within the Committee for Environmental Protection of Tajikistan (DAE)
- Ministry of Water Resources, Agriculture and Processing Industry (MoWRAP) & Community Development and Investment Agency (ARIS) (DAE) in the Kyrgyz Republic
- National Committee on Ecology and Climate Change in Uzbekistan (NCECC)
- Ministries of Finance in Kyrgyz Republic, Tajikistan, Uzbekistan

Technical inputs collected from various stakeholder groups served multiple purposes and significantly strengthened the funding proposal:

Overall, stakeholder feedback has been thoroughly analysed and fully integrated into the programme rationale, design, and activities. It has also informed the development of detailed technical annexes and country-specific packages under the finalized **funding proposal**.

Table 5: Summary of inputs and recommendations from the national stakeholder consultation workshops

Summary of inputs & recommendations for programme design 2025-2026	How feedback is addressed and integrated into the programme design
Kyrgyz Republic: National stakeholder consultation workshops conducted in Osh, Batken, and Jalal-Abad regions brought together a wide range of stakeholders to design the “<i>Climate-resilient Landscapes of Central Asia</i>” programme. The consultations brought together representatives from government institutions, local authorities, farmers, civil society, academia, and the private sector. The main objectives were to validate climate risk and vulnerability assessments, identify locally relevant adaptation measures across five key land-use systems: pastures, forests, rainfed agriculture, irrigated agriculture, and horticulture, assess environmental and social risks, and ensure that the programme design reflects national priorities and on-the-ground realities. The process also aimed to strengthen stakeholder ownership and inter-institutional coordination. Through the consultations, stakeholders confirmed that climate change is already significantly affecting rural livelihoods and ecosystems. The results below reflect consolidated inputs across identified systems, highlighting common risks, vulnerabilities, and priority actions for programme design. <u>Key Climate Risks and Systemic Challenges</u> Across all five land-use systems, stakeholders identified a set of interconnected and reinforcing climate risks. These include rising temperatures, prolonged dry periods, shifting seasonality, and increasing frequency of extreme weather events such as floods, mudflows, and storms. In addition, the spread of pests and diseases and changes in ecological conditions are increasingly affecting productivity and ecosystem stability. These risks contribute to: – Reduced agricultural yields and declining product quality – Degradation of soils, forests, and pasture ecosystems – Increased pressure on natural resources – Damage to infrastructure and productive assets	<u>Priority Adaptation Measures Across Systems</u> Sustainable Land and Resource Management Priorities considered through: - Reduced tillage and technical assistance on improved soil management, - Forest and pasture restoration measures - Climate-informed municipal adaptation plans, forest and pasture management plans Climate-Resilient Production Systems Priorities considered through: - Improved seeds and seedlings as eligible investments - Rotation with oilseed crops on rainfed land Infrastructure and Technology Priorities considered through:

- Growing uncertainty in agricultural planning

These changes are leading to reduced agricultural yields, loss of biodiversity, damage to infrastructure, and increasing pressure on natural resources. Socio-economic impacts include declining incomes, food insecurity, and increased vulnerability of rural livelihoods.

Key Vulnerabilities Across Land-Use Systems

Consultations highlighted that vulnerabilities are shaped by both exposure to climate risks and limited adaptive capacity, with distinct but interconnected challenges across land-use systems.

- **Horticulture systems:** Highly sensitive to temperature extremes, frost events, and irregular rainfall, leading to flower damage, poor pollination, and reduced fruit quality. Pest and disease pressures increase costs and reduce profitability. Farmers face constraints in accessing high-quality seedlings, modern technologies, finance, and specialized knowledge.
 - **Agricultural land (irrigated and general):** Productivity is constrained by soil degradation, inefficient input use, and outdated infrastructure. Farmers face limited access to climate-resilient seeds, machinery, and advisory services. Weak water management practices and limited financial resources further increase vulnerability.
 - **Forest and pasture systems:** Rising temperatures and changing precipitation patterns reduce pasture productivity and forest health, affecting fodder availability and ecosystem services. Overgrazing and unsustainable use exacerbate degradation. Limited institutional capacity, technical expertise, and financing constrain sustainable management.
 - **Rainfed agriculture:** Highly exposed to climate variability, including drought, erratic rainfall, and extreme events, resulting in frequent crop failures and income instability. Farmers lack access to drought-resistant seeds, soil management practices, and climate information.
- Cross-cutting vulnerabilities include:**
- Limited access to finance and investment capital, especially for smallholders
 - Weak infrastructure, including irrigation, storage, processing, and transport systems
 - Gaps in extension services, technical expertise, and access to climate information
 - Limited access to modern technologies and inputs
 - Weak institutional coordination and governance mechanisms
 - Gender inequalities limiting women's access to resources, finance, and decision-making

- Pasture access road improvement, waterpoint and small bridges construction
- Climate-smart technologies through technical assistance and grants in no-till wheat, fruit, horticulture, and seed potato production
- Storage and processing equipment as eligible investments through a matching grant

Knowledge and Capacity Development

Priorities considered through:

- Technical assistance for strengthening climate-informed extension
- Deployment of tools (PICSA) and processes (local climate-informed planning) using area-relevant climate information

Finance and Investment Mechanisms

Priorities considered through:

- Soft loans through EIB co-financing
- Matching grant mechanism for agricultural production and value chain development with differentiated support

These factors significantly constrain the ability of communities to respond effectively to climate risks and adapt to changing conditions.

Priority Adaptation Measures Across Systems

The consultations identified a broad package of adaptation measures that address both immediate risks and long-term resilience. These measures span across all five land-use systems and emphasize integrated landscape management.

Sustainable Land and Resource Management

- Improved soil management (crop rotation, mulching, reduced tillage)
- Restoration of degraded lands, including pastures and forest areas
- Erosion control and improved land-use planning

Climate-Resilient Production Systems

- Adoption of drought- and heat-resistant crop varieties
- Diversification of crops and farming systems

Infrastructure and Technology

- Rehabilitation and modernization of rural infrastructure
- Introduction of efficient and climate-smart technologies
- Strengthening storage, processing, and market access systems

Knowledge and Capacity Development

- Expansion of extension services and farmer training
- Establishment of demonstration plots and pilot sites
- Improved access to climate information and early warning systems

levels benefiting the most vulnerable

- MSME support through technical assistance

Institutional Strengthening and Governance

Priorities considered through:

- Extensive training of government officers at national and subnational levels
- Strengthening of intersectoral coordination at national and subnational levels
- Participatory planning at the local level, ensuring broad and representative participation
- Policy development (land use planning, AI use)

Regional and Cross-Border Cooperation

Priorities considered through:

- Dedicated platform and funding mechanism to promote transborder cooperation and coordinated investments in adaptation
- Support of regional development pathway

Capacity Development and Knowledge Systems

Strengthening human and institutional capacity is critical for enabling effective adaptation.

- **Human capacity development:** Training of local specialists in agriculture, forestry, and environmental management, as well as continuous capacity development for farmers and practitioners.
- **Extension services and advisory systems:** Expansion and strengthening of extension systems to ensure effective dissemination of knowledge and technologies, including through demonstration plots and field-based learning.
- **Knowledge systems and information access:** Improved access to climate data, forecasting tools, early warning systems, and digital platforms for monitoring and planning. Establishment of laboratories for soil, seed, and biological analysis.
- **Integration of local knowledge:** Combining traditional practices with scientific approaches to ensure locally adapted and culturally appropriate solutions.
- **Education and inclusion:** Targeted training programs and educational opportunities for women and youth to enhance their participation and leadership.
- **Regional knowledge exchange:** Cross-country learning, exchange of best practices, and engagement of regional experts.

Finance and Investment Mechanisms

Access to finance remains one of the most critical enabling factors for adaptation. Stakeholders highlighted the need for:

- Affordable financial instruments (grants, concessional loans, leasing schemes)
- Improved access to credit, especially for smallholders and vulnerable groups
- Development of agricultural insurance mechanisms
- Increased public investment in rural infrastructure and services
- Support for entrepreneurship and value chain development

These measures are necessary to scale up the adoption of climate-resilient practices and technologies.

Institutional Strengthening and Governance

development and
downscaling at country level

Inclusion, Gender, and Social Equity

Priorities considered through:

- Women- and youth-focused mobilisation and technical assistance approaches
- Additional points given to women and youth during matching grant beneficiary selection
- Gender disaggregated indicators (Core 2 and Supplementary 2.1)

Overall Implications for Programme Design

Priorities considered through:

- Landscape approach from regional to local level
- Dual technical and financial support for land users across sectors
- Scaling of practices and technologies with demonstrated impacts
- Use of participatory mechanisms for planning and implementation

Effective adaptation requires strong institutional frameworks and coordination mechanisms. Stakeholders recommended:

- Strengthening capacities of local institutions (e.g., water user associations, pasture committees, forestry bodies)
- Enhancing inter-agency coordination and integrated planning approaches
- Promoting farmer cooperation and collective action (e.g., cooperatives)
- Improving access to extension services and technical expertise
- Ensuring transparent, participatory decision-making processes

Regional and Cross-Border Cooperation

Given the shared ecosystems and transboundary nature of climate risks in the Fergana Valley, stakeholders emphasized the importance of regional collaboration. Priority areas include:

- Joint management of shared natural resources
- Exchange of knowledge, technologies, and best practices
- Coordinated responses to pests, diseases, and extreme events
- Strengthening regional dialogue and institutional cooperation

Such cooperation is essential for addressing systemic risks that go beyond national boundaries.

Inclusion, Gender, and Social Equity

The consultations highlighted the importance of ensuring that programme interventions are inclusive and equitable. While women and vulnerable groups play a key role in agriculture and natural resource management, they face significant barriers in access to resources and decision-making.

Key recommendations include:

- Ensuring equal access to finance, training, and technologies
- Promoting women's participation in leadership and decision-making
- Addressing barriers to land ownership and resource access
- Designing targeted support for youth, smallholders, and marginalized groups

- Integrating gender-responsive indicators and monitoring systems

Stakeholders also emphasized the need to support livelihood diversification and ensure fair distribution of programme benefits to reduce socio-economic inequalities.

Overall Implications for Programme Design

The consultation results highlight the need for a comprehensive and integrated approach to climate resilience across land-use systems. Key strategic directions include:

- Promoting a landscape approach that addresses interlinkages between sectors
- Combining technical solutions with institutional and financial support
- Strengthening local capacities while scaling up proven practices
- Aligning adaptation measures with livelihood improvement and economic development
- Ensuring inclusive, participatory, and regionally coordinated implementation

Tajikistan:

The consultations were conducted in Sughd Oblast (Khujand, 15–16 October 2025) and Khatlon Oblast (Bokhtar, 20–21 November 2025) in Tajikistan. In addition, specific working group inputs were gathered from districts such as Devashtich and Qabodoyon, reflecting localized perspectives within these regions.

The consultations brought together a diverse group of stakeholders, including:

- Farmers and Dehkan Farm representatives
- Water user associations
- Community members and cooperatives
- Private sector actors
- Researchers and academic institutions
- Government authorities and local officials
- Experts in agriculture, forestry, and land management

This multi-stakeholder composition ensured representation of both technical expertise and local knowledge, as well as inclusion of actors directly and indirectly affected by climate risks.

Climate Risks and Environmental Changes

Priority Adaptation Measures

Priorities considered through:

- Majority of priority adaptation measures eligible for technical assistance and/or investments (direct procurements or matching grants)

Capacity Development and Knowledge Systems

Priorities considered through:

- Training of extension services and local intermediaries
- Extensive farmer training through innovative tools (PICA)

The consultations identified a wide range of interrelated climate risks and environmental changes affecting agriculture, forestry, and pasture systems across Sughd and Khatlon Oblasts, as well as specific districts such as Devashtich and Qabodoyon.

- Temperature increase and heat stress: heat stress and sunburn in crops (reduced yields and quality); increased evapotranspiration and water demand; drying of forests and orchards; spread of pests and diseases
- Precipitation variability and extremes: heavy and prolonged rainfall (poor pollination, crop damage, increased diseases); frequent mudflows damaging infrastructure and irrigation systems; seasonal variability with both excessive rainfall and prolonged dry periods
- Drought and water scarcity: increasing frequency of droughts; insufficient water during the vegetation period; declining groundwater levels; drying of pastures and reduced productivity; dependence on inefficient irrigation systems
- Soil degradation: soil erosion (rainfall, runoff, poor management); soil salinization (poor drainage); loss of soil fertility (topsoil loss); desertification; pasture degradation
- Dust storms and wind impacts: soil degradation and loss of productive land; damage to crops and orchards; increased pest outbreaks; acceleration of desertification
- Pests, diseases, and biodiversity loss: more frequent pest outbreaks (including locusts); emergence of new diseases; decline of beneficial insects; loss of local crop varieties; disappearance of plant species
- Water-related hazards and infrastructure: flooding and mudflows damaging infrastructure; sedimentation in irrigation systems; reduced functionality of aging networks; limited drainage capacity leading to salinity and waterlogging
- Ecosystem degradation: declining forest productivity; reduced pasture quality; shifts in vegetation; increased pressure on natural resources
- Socio-environmental impacts: declining productivity and quality; increasing production costs and reduced incomes; food insecurity; loss of livelihoods; migration and reduced resilience

Key Vulnerabilities Across Land-Use Systems

Consultations revealed significant climate impacts across horticulture, agricultural land, forest and pasture systems, and rainfed agriculture, closely linked to resource constraints, infrastructure gaps, and limited technical capacity.

- *Horticulture*: early frosts, extreme heat, and irregular rainfall (flower damage, poor pollination, reduced fruit quality and yields); increased pests and diseases (higher costs, loss of local varieties); declining productivity, higher prices, reduced availability; limited access to finance, equipment, knowledge, and institutional support

- Improved climate data management and sharing capacities within hydromet institutions

Finance and Investment

Mechanisms

Priorities considered through:

- Soft loans through EIB co-financing
- Matching grant mechanism for agricultural production (including for water efficiency) and value chain development with differentiated support levels benefiting the most vulnerable
- MSME support through technical assistance

Governance, Institutional Coordination, and Partnerships

Priorities considered through:

- Extensive training of government officers at national and subnational levels
- Strengthening of intersectoral coordination at national and subnational levels
- Participatory planning at the local level, ensuring broad

- *Agricultural land (irrigated and general)*: soil degradation, declining fertility, inefficient water use (reduced yields); inadequate irrigation and water management; limited access to technologies, inputs, and technical support; vulnerabilities include limited adaptation knowledge, weak access to finance, gaps in extension services, and gender-related barriers
- *Forest and pasture systems*: rising temperatures, drought, and precipitation changes (declining pasture productivity, forest degradation, vegetation loss); increased pests, diseases, and ecosystem stress; reduced fodder availability affecting livestock and livelihoods; dependence on natural resources, limited finance and technical support, weak expertise, and institutional coordination
- *Rainfed agriculture*: higher temperatures, drought, dust storms, and erratic rainfall (crop failures, soil erosion, declining fertility); decreasing productivity (income loss, food insecurity, farmer indebtedness); limited adaptation knowledge; lack of climate-resilient seeds, weak water and soil infrastructure, limited finance and institutional support, high climate sensitivity
- *Cross-cutting vulnerabilities*: limited access to finance and low project capacity; infrastructure gaps (irrigation, drainage, storage, transport); capacity and knowledge gaps (extension services, specialists); gender inequalities; weak institutional coordination; limited access to technologies, data, and climate information systems

Priority Adaptation Measures

Stakeholders prioritized adaptation measures based on effectiveness, feasibility, cost-efficiency, and long-term resilience, reflecting both sector-specific needs and cross-cutting priorities.

- *Horticulture*: resilient varieties and seedlings (drought, heat, frost); intensive and diversified orchards (science-based design); rehabilitation of irrigation and expansion of drip systems; improved soil management (organic and complex fertilizers); biological pest control; cold storage and nurseries; practical and demonstration-based farmer training
- *Agricultural land systems*: climate-resilient practices (mulching, crop rotation, adapted seeds); soil and nutrient management (biohumus, compost, biopreparations); improved water management (low-energy irrigation, gravity systems, water storage); modern technologies (precision farming, IPM, solar-powered equipment); supporting infrastructure (greenhouses, net houses, cold storage, mobile labs); capacity-building and extension services, especially for women and youth
- *Forest and pasture systems*: planting drought-tolerant trees and fodder crops; establishment of private nurseries; water-saving irrigation (drip, rainwater harvesting); soil conservation (terracing, mulching, slope

and representative participation

- Policy development (land use planning)

Regional and Cross-Border Cooperation

Priorities considered through:

- Creation of a regional climate investment platform
- Knowledge exchange of underserved groups
- Transborder investments through adaptation action plans
- Support of regional development pathway development and downscaling at country level

Inclusion, Gender, and Social Equity

Priorities considered through:

- Women- and youth-focused mobilisation and technical assistance approaches
- Additional points given to women and youth during matching grant beneficiary selection

- management); soil enhancement (biohumus); windbreaks and protective fencing; mushroom cultivation; community training and awareness
- *Rainfed agriculture*: drought- and disease-resistant varieties; soil conservation (mulching, contour farming, minimum tillage); strengthened seed systems and crop diversification; rainwater harvesting and improved water management; energy-efficient technologies; small grant support for green technologies; improved climate forecasting and early response
- *Cross-cutting measures*: capacity building (training, demonstration plots, knowledge systems); improved access to finance (grants, soft loans, co-financing); stronger institutional coordination; support for cooperatives and associations; inclusive approaches (women and youth); access to modern technologies, climate data, and early warning systems; investment in irrigation, storage, and transport infrastructure

Capacity Development and Knowledge Systems

Strengthening capacity development and knowledge systems is essential for effective and sustained climate adaptation, with a focus on technical skills, knowledge dissemination, and local expertise.

- *Human capacity development*: increased number of trained local specialists (agriculture, forestry, pasture, environment); continuous and practical training for farmers and practitioners; training-of-trainers approaches for long-term knowledge transfer
- *Farmer training and extension services*: expansion of training programs and establishment of demonstration plots; development of local extension providers, including advisory services; addressing gaps in extension systems limiting knowledge uptake
- *Knowledge systems and information access*: improved access to climate data, forecasting, and early warning systems; establishment of soil, seed, and biological laboratories; use of digital tools for monitoring and planning; dissemination of pest and disease information in local languages
- *Local knowledge integration*: integration of traditional and scientific knowledge; farmer networks and peer learning to support knowledge exchange and scaling of good practices
- *Education and inclusion*: targeted support for women and youth, including access to training, finance, and technical roles; support for education and specialized training programs
- *Regional exchange*: cross-country knowledge exchange and transfer of best practices; engagement of regional experts for capacity building
- *Institutional coordination*: coordinated knowledge-sharing platforms; alignment with national and regional programs; strengthened collaboration among stakeholders

Finance and Investment Mechanisms

- *Access to Finance*: Improve access to finance by strengthening knowledge of programme preparation and financial planning, simplifying application procedures, and increasing access to grants, affordable credit, and soft loans. Support smallholders and local actors in meeting co-financing requirements.
- *Financing Instruments and Mechanisms*: Expand and diversify financial tools by increasing grant funding for green technologies and pilot projects, introducing soft loans and preferential credit schemes, promoting co-financing models, and developing green financing mechanisms.
- *Investment Priorities*: Prioritize investment in irrigation systems (rehabilitation, drip irrigation, water storage), climate-resilient seeds, soil and water management, and infrastructure such as cold storage, greenhouses, and processing facilities. Also support renewable energy solutions (e.g., solar-powered irrigation) and technical infrastructure such as laboratories.
- *Private Sector Engagement*: Strengthen private sector involvement to improve value chains, processing, storage, and market development. Promote partnerships between private actors, farmers, and public institutions to enhance investment and commercialization.
- *Financial Capacity Building*: Enhance financial literacy through training in project development, budgeting, financial management, business planning, and market analysis. Support business incubators and accelerators to improve investment readiness.
- *Inclusive and Equitable Financing*: Ensure equitable access to finance by providing targeted support for women and youth, addressing gender barriers, and promoting collective approaches such as cooperatives and associations.
- *Systemic Financial Challenges*: Improve alignment with local needs, strengthen coordination among funding programs, reduce regulatory and administrative barriers, and better integrate financial support with technical assistance and capacity building.

Governance, Institutional Coordination, and Partnerships

Effective governance, strong institutional coordination, and inclusive partnerships are critical for implementing and scaling climate adaptation measures, requiring alignment across actors, sectors, and governance levels.

- *Institutional coordination*: coordinated implementation among government, water user associations, farmers, private sector, and civil society; alignment with national and regional programs; establishment of multi-stakeholder programme structures; integration across sectors at national and local levels

- *Governance mechanisms:* strengthened policy implementation and enforcement; improved planning, monitoring, and management systems; establishment of local coordination platforms for decision-making; transparent and efficient resource allocation
- *Partnerships and collaboration:* engagement of government, private sector, farmers, MSMEs, and community organizations; collaboration with research institutions and technical experts; promotion of public–private partnerships; cooperation with NGOs for implementation and outreach

Regional and Cross-Border Cooperation

Stakeholders highlighted the importance of regional collaboration:

- Establishment of interstate cooperation mechanisms on climate change adaptation
- Creation of a regional coordination and solidarity network
- Development of joint early-warning systems and shared natural hazard mapping
- Promotion of knowledge exchange and specialist exchange programs across countries
- Cooperation on climate-resilient seed production, glacier protection, and agricultural trade

Inclusion, Gender, and Social Equity

Mainstream gender equality and social inclusion across all interventions by removing barriers to participation, improving access to finance and resources, and ensuring equitable opportunities for all groups.

- *Inclusive Participation:* Actively involve women, youth, and vulnerable groups in all stages of programme design and implementation. Strengthen the role of local communities, cooperatives, and community-based organizations, and promote participatory approaches that reflect local needs and voices.
- *Targeted Support Measures:* Improve access to financial and educational opportunities by providing grants, soft loans, scholarships, and targeted funding schemes. Establish and support programs and initiatives that enable women and youth to participate more effectively and develop income-generating activities.
- *Capacity and Empowerment:* Strengthen the skills, knowledge, and leadership capacity of women and youth through training and awareness programs. Support the development of local expertise and promote their active role in decision-making processes.
- *Social and Economic Resilience:* Enhance the resilience of vulnerable groups by improving access to resources and strengthening their ability to adapt to climate-related challenges. Support inclusive measures that address social and economic vulnerabilities and contribute to more resilient communities.

Conclusion

- Climate change is significantly affecting agriculture, forestry, and pasture systems, threatening livelihoods, food security, and ecosystems through rising temperatures, water scarcity, extreme weather, land degradation, and pest and disease pressures.
- These challenges are intensified by limited financial resources, weak infrastructure, low technical capacity, and gaps in institutional coordination. While local adaptive practices exist, their impact is limited by barriers related to finance, knowledge, and governance, and requires stronger support to scale.
- Key priorities include climate-resilient crops and trees, improved water and soil management, ecosystem restoration, modern technologies, and strengthened local capacity.
- Resilience should be built through an integrated approach combining farm-level and ecosystem-based measures, improved governance and coordination, access to finance, capacity development, and inclusive participation, alongside stronger regional cooperation and alignment with national frameworks.

Uzbekistan:

Stakeholder consultations conducted in Uzbekistan in 2025–2026 brought together representatives from national and local government institutions, research organizations, financial institutions, farmers, civil society organizations, and development partners to support the design of the “Climate-resilient Landscapes of Central Asia” regional programme.

Consultations included national-level discussions with key sectoral institutions as well as local stakeholder workshops held in Namangan and Surkhandarya regions, including meetings in Yangikurgan district (Namangan) and Beshariq district (Fergana Valley). Additionally, a final validation workshop was held in Tashkent, where representatives of all three countries participated. These consultations provided an opportunity to validate climate risk and vulnerability assessments, identify locally relevant climate-resilient land-use practices, and gather feedback on proposed programme interventions.

The consultations aimed to ensure that the programme design reflects national priorities, regional environmental conditions, and the practical needs of land users, while strengthening coordination between institutions involved in climate change adaptation, agriculture, forestry, and water management.

Overall, stakeholders confirmed that climate change impacts are already visible across Uzbekistan’s landscapes, particularly in irrigated agriculture systems and degraded pasture and forest areas. The consultations produced a set of key insights regarding climate risks, vulnerabilities, and priority measures for strengthening climate resilience across land-use systems.

Priority Adaptation Measures Across Systems

Sustainable Land and Resource Management

Priorities considered through:

- Forest and pasture restoration measures, afforestation/reforestation eligible for grant investments
- Climate-informed municipal adaptation plans, forest and pasture management plans

Climate-Resilient Production Systems

Priorities considered through:

Key Climate Risks and Systemic Challenges

- Stakeholders highlighted a range of climate-related risks affecting agricultural production systems and natural ecosystems in Uzbekistan. These risks include increasing temperatures, more frequent droughts, changing precipitation patterns, and a growing frequency of extreme weather events.
- Particularly in the **Fergana Valley**, climate variability is affecting water availability and agricultural productivity, while land degradation and soil salinization continue to threaten long-term sustainability.
- Key risks identified include:
 - Rising temperatures and increasing evapotranspiration rates
 - Increasing frequency and intensity of droughts
 - Water scarcity and declining reliability of irrigation systems
 - Land degradation, soil erosion, and salinization
 - Increasing pest outbreaks and crop diseases
 - Reduced productivity of agricultural and pasture systems
 - Higher vulnerability of rural livelihoods dependent on agriculture
 - These risks create significant challenges for farmers, local communities, and institutions responsible for land and water management.

Key Vulnerabilities Across Land-Use Systems

- Participants emphasized that climate vulnerability in Uzbekistan is driven not only by environmental conditions but also by institutional and socio-economic constraints.
- The main vulnerabilities identified include:
 - High dependence of rural livelihoods on irrigated agriculture
 - Degraded land resources and declining soil fertility
 - Limited access to climate-resilient technologies and inputs
 - Inefficient irrigation infrastructure and water management systems
 - Limited access to finance for climate-resilient investments
 - Insufficient extension services and technical advisory support
 - Fragmented coordination between sectoral institutions
 - These constraints limit the ability of farmers, land users, and institutions to implement climate-resilient land-use practices at scale.

- Improved seeds and seedlings as eligible investments
- Rotation with oilseed crops on rainfed land
- Climate-smart technologies eligible for technical assistance and financial support in the selected value chains

Infrastructure and Technology

Priorities considered through:

- On-field water efficiency through technology adoption eligible for investment through a matching grant
- Storage and processing equipment as eligible investments through a matching grant

Knowledge and Capacity Development

Priorities considered through:

- Technical assistance for strengthening climate-informed extension services
- Deployment of tools (PICSA) and processes (local climate-informed planning) using area-relevant climate information

Priority Adaptation Measures Across Systems

- Stakeholders identified a range of adaptation measures that could significantly strengthen the resilience of agricultural landscapes and rural livelihoods.
- These measures focus on improving land management practices, increasing productivity while reducing environmental pressure, and strengthening knowledge systems.

Sustainable Land and Resource Management

- Restoration of degraded lands and improvement of soil fertility
- Implementation of sustainable pasture management practices
- Afforestation and restoration of forest landscapes
- Improved land-use planning and erosion control measures

Climate-Resilient Agricultural Production

- Adoption of drought-resistant crop varieties
- Diversification of crops and farming systems
- Introduction of climate-smart agricultural technologies

Infrastructure and Technology

- Modernization of irrigation systems and water management infrastructure
- Introduction of efficient irrigation technologies (e.g., drip irrigation)
- Improvement of storage, processing, and logistics infrastructure
- Strengthening agricultural value chains

Knowledge and Capacity Development

- Expansion of agricultural extension services
- Establishment of demonstration sites and pilot landscapes
- Improved dissemination of climate information and early warning systems

Finance and Investment Mechanisms

Priorities considered through:

- Soft loans through EIB co-financing
- Matching grant mechanism for agricultural production and value chain development with differentiated support levels benefiting the most vulnerable
- MSME support through technical assistance

Institutional Strengthening and Governance

Priorities considered through:

- Extensive training of government officers at national and subnational levels
- Strengthening of intersectoral coordination at national and subnational levels
- Development and implementation support for data and information sharing protocols
- Participatory planning at the local level, ensuring broad and representative participation

- Capacity development for farmers and local institutions on climate-resilient practices

Finance and Investment Mechanisms

- Access to finance was identified as one of the most important enabling factors for implementing climate-resilient land-use practices.
- Stakeholders highlighted the need for:
- Grant and concessional financing mechanisms for farmers and MSMEs
- Improved access to credit through commercial banks and financial intermediaries
- Development of climate risk insurance products
- Support for climate-resilient investments in agricultural value chains
- Public investment in climate-resilient rural infrastructure
- Financial mechanisms that combine **technical assistance with investment support** were identified as particularly important for enabling adoption of new practices.

Institutional Strengthening and Governance

- Stakeholders emphasized the importance of strengthening institutional coordination and governance mechanisms to support climate-resilient landscape management.
- Key recommendations include:
- Strengthening the capacities of national and local institutions responsible for land, water, and forest management
- Improving coordination between ministries and agencies involved in climate change, agriculture, and natural resource management
- Strengthening extension services and technical advisory systems
- Supporting development of policies and programs that promote climate-resilient land use
- Improving data systems and information sharing between institutions
- These measures would help create a stronger enabling environment for climate-resilient development.

Regional and Cross-Border Cooperation

- Given the transboundary nature of ecosystems in the Fergana Valley, stakeholders highlighted the importance of regional cooperation between the countries of Central Asia.
- Priority areas for regional cooperation include:

- Strengthening of geoportal with climate information
- Policy development (land use planning, repurposing of harmful subsidies)

Regional and Cross-Border Cooperation

Priorities considered through:

- Dedicated platform and funding mechanism to promote transborder cooperation and coordinated investments in adaptation
- Support for regional knowledge exchange
- Support of regional development pathway development and downscaling at country level
- Strengthening of the Central Asian Climate Information Portal

Inclusion, Gender, and Social Equity

Priorities considered through:

- Women- and youth-focused mobilisation and technical assistance approaches
- Additional points given to women and youth during matching grant beneficiary selection

- Joint management of shared water and land resources
- Exchange of knowledge and best practices on climate-resilient agriculture
- Regional cooperation on pest and disease monitoring and response
- Coordination of early warning systems and climate information services
- Strengthening dialogue and cooperation among regional institutions
- Such cooperation will support more effective responses to climate risks that affect multiple countries.

Inclusion, Gender, and Social Equity

- Stakeholders emphasized that programme interventions should ensure inclusive participation and equitable access to programme benefits.
- Women, youth, and smallholder farmers play a key role in agricultural production and natural resource management but often face barriers in access to finance, technologies, and decision-making processes.
- Key recommendations include:
 - Ensuring equal access to financial support and training opportunities
 - Promoting participation of women and youth in programme activities
 - Supporting smallholder farmers and vulnerable households
 - Integrating gender-responsive indicators and monitoring systems
 - Promoting livelihood diversification and entrepreneurship opportunities
 - These measures will help ensure that climate adaptation benefits are widely shared.

Overall Implications for Programme Design

- The consultations highlight the need for a comprehensive approach to strengthening climate resilience in Uzbekistan's landscapes.
- Key strategic directions for programme design include:
 - Applying an integrated landscape management approach across sectors
 - Combining technical interventions with institutional and financial support
 - Strengthening local capacities and scaling up climate-resilient practices
 - Improving coordination between national and local institutions
 - Supporting regional cooperation and knowledge exchange
 - Ensuring inclusive and participatory programme implementation

- Gender disaggregated indicators (Core 2 and Supplementary 2.1)

Overall Implications for Programme Design

Priorities considered through:

- Landscape approach from regional to local level
- Dual technical and financial support for land users across sectors
- Scaling of practices and technologies with demonstrated impacts
- Use of participatory mechanisms for planning and implementation
- Extensive support for regional exchange and cooperation (platform and knowledge events)

- These recommendations provide a strong foundation for designing interventions that address both climate risks and socio-economic development needs across Uzbekistan's landscapes.

Source: Own elaboration

3. Photo documentation of national consultation workshops

Date and location: Uzbekistan national consultation workshop, 29-30 October 2025 (Namangan)



Date and location: 11-12 November 2025. Termez, Surkhandarya Region (Uzbekistan)



Date and location: 4 February 2026, Yangikurgan, Fergana Valley (Uzbekistan)



Date and location: 6 February 2026, Besharik, Fergana Valley (Uzbekistan)



Date and location: Regional Validation WS, 1 April 2026 (Tashkent)



Date and location: 27 October- 4 November 2025, Osh, Batken, Manas (Kyrgyz Republic)



Date and location: 10-13 February 2026, Kara-Suu & Bazar-Korgon (Kyrgyz Republic)



Date and location: 15 October- 21 November 2024, Khujand city, Sughd Oblast & Bokhtar city, Khatlon Oblast (Tajikistan)



Date and location: 09 February 2026, Devashtich district, Sughd Oblast (Tajikistan)



Date and location: 13 February 2026, Qubodiyon town, Khatlon Oblast (Tajikistan)

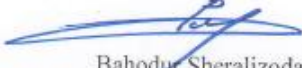


Date and location: 13 February 2026, Qubodiyon town, Khatlon Oblast (Tajikistan)



4. Appendices

4.1 Request letter from the NDA of The Republic of Tajikistan

КУМИТАИ ҲИФЗИ МУҲИТИ ЗИСТИ НАЗДИ ҲУКУМАТИ ҶУМҲУРИИ ТОҶИКИСТОН 734003, шаҳри Душанбе, кӯчаи Шамей 5/1 Тел./факс: (992 37) 236-40-59, 236-13-53 Веб-сайт: www.tajnature.tj Почтаи электронӣ: info@tajnature.tj		КОМИТЕТ ОХРАНЫ ОКРУЖАЮЩЕЙ СРЕДЫ ПРИ ПРАВИТЕЛЬСТВЕ РЕСПУБЛИКИ ТАДЖИКИСТАН 734003, город Душанбе, улица Шамей 5/1 Тел./факс: (992 37) 236-40-59, 236-13-53 Веб-сайт: www.tajnature.tj Электронная почта: info@tajnature.tj
COMMITTEE OF ENVIRONMENTAL PROTECTION UNDER THE GOVERNMENT OF THE REPUBLIC OF TAJIKISTAN 5/1 Shamsi str., 734003, Dushanbe city, tel./fax: (992 37)236-40-59, 236-13-53 web-site: www.tajnature.tj, e-mail: info@tajnature.tj		
№ <u>1/17-03-2323</u> аз « <u>12</u> » <u>09</u> соли 2023 Ба _____ аз « _____ » _____ соли 2023		
To: Mrs. Sabine Olthof Country Director GIZ office in the Republic of Tajikistan Copy: Mr. Torsten Brezina Cluster coordinator of the Central Asian regional programmes		
The Committee for Environmental Protection under the Government of the Republic of Tajikistan (Committee) expresses its appreciation to GIZ Office in Dushanbe for the fruitful cooperation on environmental and climate change issues and also for the financial and technical assistance provided to the Republic of Tajikistan for a sustainable socio-economic development of the country in the context of climate change. We are glad that the next GCF Readiness project will be implemented with support of GIZ taking account its experience in the field of climate finance and methodologically sound approaches. Given GIZ's solid international and regional experience on climate change issues, we kindly ask GIZ to support the development of GCF regional project concept notes in the land use sector and to hence promote climate action in the Republic of Tajikistan. The regional project idea needs to be in line with Tajik NDC targets responding to the country's urgent needs, as well as the NDC investment plan to be developed by ADB. As well as, we would greatly appreciate if GIZ could support coordination of preparatory activities among NDAs of Central Asian Republics and support in arranging the NDAs capacity exchanges outside of the region. The Committee takes this opportunity to renew to the GIZ Office in the Republic of Tajikistan the assurances of its highest consideration and looks forward to further fruitful cooperation.		
Kind regards,  Bahodur Sheralizoda Chairman Committee for Environmental Protection under the Government of the Republic of Tajikistan		

4.2 Request letter from the NDA of the Kyrgyz Republic

**КЫРГЫЗ РЕСПУБЛИКАСЫНЫН
ЖАРАТЫЛЫШ РЕСУРСТАРЫ,
ЭКОЛОГИЯ ЖАНА ТЕХНИКАЛЫК
КӨЗӨМӨЛ МИНИСТРЛИГИ**



**МИНИСТЕРСТВО ПРИРОДНЫХ
РЕСУРСОВ, ЭКОЛОГИИ И
ТЕХНИЧЕСКОГО НАДЗОРА
КЫРГЫЗСКОЙ РЕСПУБЛИКИ**

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СНН 00306202110080
НУРК 30968288
КР ФМ караштуу БК БИК 440201
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ИНН 00306202110080
ОКПО 30968288
ЦК при МФ КР БИК 440201
р/с 4402011000102181

25.03 2024 № 01-6/1950

На № _____

To: Green Climate Fund Secretariat

Subject: Support of the climate-resilient landscape development in Central Asia

Dear colleagues,

The Ministry of Natural Resources, Ecology and Technical Supervision of the Kyrgyz Republic presents its compliments to the Green Climate Fund Secretariat and informs the following.

According to the Kyrgyz Republic Long Term Strategy 2040, under pillar “Environment, climate change adaptation and disaster risk reduction” the Kyrgyz Republic has committed to improve environmental data management to inform the formulation and implementation of development plans, better plan and manage the country's transition to sustainable development through various elements of green development and the implementation of climate change adaptation measures. In this regard, Kyrgyzstan will build close co-operation with the Green Climate Fund.

Focus activities will be aimed at preserving and restoring the natural environment, landscapes, ecosystems and biological diversity by expanding the ecological network, including specially protected natural areas of various categories, which will ensure the protection of plant and animal species listed in the Red Book of the Kyrgyz Republic. Expansion of green areas is one of the key elements in reducing climate change risks, land degradation and air pollution.

Currently, total greenhouse gas (GHG) emissions in the Kyrgyz Republic average 14.3 metric tons CO₂ equivalent (Mt CO₂eq). Approximately 59% of the country's

Effects of climate change contribute to the existing human induced land degradation, which might exacerbate regional conflicts in the future. Examples for impacts of climate-change induced weather events (droughts, heavy rains, changing weather patterns, floods, landslides, heavy winds etc.) for the communities are the following: loss of lives, loss of infrastructure, food insecurity, disease outbreaks, decrease of income, loss of employment, increased pressure on natural resources.

The Cabinet of Ministers of the Kyrgyz Republic identified the AFOLU sector as one of the priority areas for investment in all national strategic policies and in 2020 under the CIF Pilot Program for Climate Resilience, AFOLU is key in the climate investment plan.

There has been a long history of successful collaboration between the Kyrgyz Republic and Germany in the sector of sustainable land use dating back to 2001. The new Green Central Asia Initiative, started in 2020, commissioned by the German Federal Ministry of International Affairs (AA) and implemented by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH in Kyrgyzstan as well is a good starting point to further increase the support for the development of a climate-resilient Sustainable land use sector.

We hereby express our interest to collaborate with BMZ and GIZ as valuable partners to apply for funding of the Green Climate Fund (GCF) to develop and execute a Central Asian regional project on Climate-Resilient Landscapes in Central Asia.

Sincerely,

Minister



Melis Turgunbaev