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Regional: Delivering a Climate Change Strategy for Central and West Asia

Asian Development Bank

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	Basic Data			Project Number:	56025-001
	Project Name	Developing a Climate Change Strategy for Central and West Asia	Department/Division	CWRD/CWER	
	Nature of Activity Modality	Policy Advice Regular	Executing Agency	Asian Developmen	t Bank
	Country	REG (ARM, AZE, GEO, KAZ, KGZ, PAK, TAJ, TKM, UZB)			
	Sector	Subsector(s)	1	ADB Financing	(\$ million)
_	Agriculture, natural resources and rural development	Agricultural policy, institutional and capa			0.375
	Education	Water-based natural resources manage			0.375
	Education	Education sector development - social p			0.375
	Energy	Energy sector development and instituti	onal reform		0.375
	Health Public sector	Health sector development and reform Public administration			0.375
		Public administration			0.3/5
	management	Transport pollolog and institutional days	lannant		0.075
	infrastructure and	Transport policies and institutional deve Urban policy, institutional and capacity of			0.375 0.375
	services			Total	3.000
				Persentes	5.000
	Operational Priorities		Climate Change Informa		
1		gress in gender equality	GHG Reductions (tons pe		
1		change, building climate and disaster ing environmental sustainability	Climate Change impact o	on the Project	Lov
					1 500
			Adaptation (\$ million) Mitigation (\$ million)		1.500
			Cofinancing Adaptation (\$ million) Mitigation (\$ million)		0.000
	Quete in this Develope	and Carda			0.000
	Sustainable Developm SDG 1.5	ient Goals	Gender Equity and Main Effective gender mainstree		
	SDG 2.4, 2.c		Ellective gender mainstre	aming (EGM)	-
	SDG 2.4, 2.0		Descents Terreting		
	SDG 3.9 SDG 4.7 SDG 5.5		Poverty Targeting General Intervention on	Poverty	د
	SDG 7.a SDG 9.1 SDG 10.3				
	SDG 11.2, 11.b				
	SDG 12.8				
	SDG 13.a				
	Risk Categorization	Complex			
I.	and the second se	tion Safeguard Policy Statement does	not apply		
	Safeguard Categoriza				
5 .	Safeguard Categoriza Financing				
5 .	Antopolo Managero (MAL			Amount (\$ million)	
5 .	Financing Modality and Sources	۱ ــــــــــــــــــــــــــــــــــــ		Amount (\$ million)	3.000
5.	Financing Modality and Sources ADB	port technical assistance: Technical Assis		Amount (\$ million)	
5 .	Financing Modality and Sources ADB Knowledge and Supp			Amount (\$ million)	3.000
5.	Financing Modality and Sources ADB Knowledge and Sup Special Fund			Amount (\$ million)	3.000 0.000
5.	Financing Modality and Sources ADB Knowledge and Sup Special Fund Cofinancing None			Amount (\$ million)	3.000 0.000 0.000
5 .	Financing Modality and Sources ADB Knowledge and Supp Special Fund Cofinancing None Counterpart			Amount (\$ million)	3.000 0.000 0.000 0.000
5.	Financing Modality and Sources ADB Knowledge and Sup Special Fund Cofinancing None			Amount (\$ million)	3.000 3.000 0.000 0.000 0.000 0.000 3.000

KNOWLEDGE AND SUPPORT TECHNICAL ASSISTANCE AT A GLANCE

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PROBLEM ANALYSIS DIAGRAM



I. KNOWLEDGE AND SUPPORT TECHNICAL ASSISTANCE

1. The knowledge and support technical assistance (TA) will help deliver knowledge solutions to Central and West Asia Department (CWRD) countries. It will support the development of a climate change strategy and an action plan for CWRD to strengthen the integration of climate change in Asian Development Bank (ADB) financed interventions in the developing member countries (DMCs) of the region.¹ The TA will contribute to the preparation of robust climate mitigation and adaptation projects or programs which will be aligned with the Paris Agreement and be responsive to climate change priorities of CWRD DMCs.² The TA will also strengthen the capacities of DMCs and ADB staff in CWRD. The TA will undertake activities at regional, sector, and country levels.

2. The TA is not included in the current indicative country pipeline and monitoring report. The TA is aligned with ADB Strategy 2030 operational priority (OP3) on tackling climate change, building climate and disaster resilience, and enhancing environmental sustainability.³ The TA will also contribute to OP2 on gender equality and women's empowerment. Moreover, the TA is aligned with the Climate Change Operational Framework 2017–2030 and will support CWRD DMCs to achieve Sustainable Development Goal (SDG) 13 on climate action and promote gender equality (SDG5).⁴

A. Rationale

3. **Global climate impacts**. Climate change is a major global challenge. With 1.1°C of warming since pre-industrial (1850–1900) levels, many parts of the world are already negatively affected, and more severe impacts are expected.⁵ Many regions are experiencing a significant increase in the number, intensity, and impact of extreme weather events such as floods, droughts, water scarcity, and heat waves. About 2 billion people (or one quarter of the global population) are poor or near-poor and are more likely to be impacted by climate change. It is estimated that by 2030 more than 100 million people could fall into extreme poverty because of climate change. About 200 million people could be displaced due to more frequent and severe climatic disasters.⁶ Women are disproportionately affected by climate change as they do not have equal access to knowledge and productive assets, and often have limited roles in decision-making processes.

4. **Fragile ecosystems vulnerable to climate change**. The Central and West Asia region, comprising of around 350 million people, faces increasing vulnerability to climate change. Warmer temperatures and more unpredictable weather patterns could disrupt its fragile ecosystems. Climate change impacts threaten the region's resource-dependent economies, especially in water-sensitive areas, thus, placing the achievement of development goals in CWRD DMCs at risk. Changes in river flows of key river basins like the Amu Darya and Syr Darya, are important to the economies of several countries in the region. Increased variability in droughts and floods

¹ ADB placed on hold its assistance to Afghanistan effective 15 August 2021. <u>ADB Statement on Afghanistan | Asian</u> <u>Development Bank</u> (published on 10 November 2021). The TA will cover Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyz Republic, Pakistan, Tajikistan, Turkmenistan, and Uzbekistan.

² The Paris Agreement is a legally binding international treaty on climate change. It was adopted by 196 parties at the 21st Conference of Parties in Paris, France (including all ADB DMCs).

³ ADB. 2018. <u>Strategy 2030: Achieving a Prosperous, Inclusive, Resilient, and Sustainable Asia and the Pacific.</u> Manila.

⁴ The TA will also indirectly contribute to SDGs 1,2,3,4,7,9,10,11 and 12.

⁵ Intergovernmental Panel on Climate Change, 2021. <u>Summary for Policymakers. In: Climate Change 2021: The Physical Science Basis. Contribution of Working Group I to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change.</u> Cambridge University Press. In Press.

⁶ United Nations Development Programme. 2019. <u>Climate Change and the Rise of Poverty</u>. Blog (accessed 10 April 2022).

also threaten the stability of water supply for agriculture, hydropower, and human consumption. Without adaptation actions, these will lead to a progressive increase in economic losses and reduce the ability of communities to move out of poverty. Economic damage from droughts and floods in the Central and West Asia region could reach 1.3% of gross domestic product (GDP) per annum if no actions are taken against climate change.⁷ Investing \$1.8 trillion globally for climate change adaptation from 2020 to 2030 could generate \$7.1 trillion in total net benefits.⁸

5. **Energy intensive economies.** The region also hosts some of the most energy intensive economies, ⁹ such as Azerbaijan, Kazakhstan, Turkmenistan, and Uzbekistan. ¹⁰ Energy production and use in the region is dominated by fossil fuels. It is also reflected in electricity generation in the region, which comprises primarily of fossil fuel energy sources with hydropower contributing no more than 12% of the fuel composition. The endowment of energy resources favors fossil fuels. For example, Azerbaijan with significant oil and natural gas resources and Kazakhstan with abundant coal resources, have demonstrated strong economic growth over the last decade. From 2000 to 2010, real GDP grew by 400% in Azerbaijan and 220% in Kazakhstan. ¹¹ Industry and services account for over 80% of GDP in these countries demonstrating reliance on energy. In the absence of climate policy intervention, increasing demand for carbon-intensive energy, driven by population and income growth, is expected to lead to a continued rise in greenhouse gas emissions in the coming decades (footnote 11).

6. **Limited capacity and institutional fragmentation**. Many CWRD DMCs have set ambitious decarbonization targets. This is evidenced by their updated Nationally Determined Contributions (NDCs),¹² and commitments made at the 26th Conference of Parties in November 2021.¹³ Yet these DMCs face considerable capacity challenges to effectively operationalize these commitments and the transition to a climate-resilient and low-carbon development pathway. The NDCs are broad and are not supported by dedicated project and investment pipelines. The DMCs' capacities need to be strengthened to effectively translate ambitions into sector-specific development planning.

7. Climate change is under the responsibility of environment and climate change ministries in many Development Member Countries. This often leads to (i) concentrated and limited technical capacities in a few designated ministries, and (ii) fragmented and limited prioritization and ownership of climate actions across governments. Effective mainstreaming of the climate change agenda requires more comprehensive actions by governments to involve all key agencies including the ministries of finance, planning and economic development, and sector agencies (e.g., agriculture, education, energy, health, transport, urban, and water resources).

8. **Financing constraints.** DMCs are challenged by limited financing for capital intensive climate actions toward low-carbon and climate-resilient development pathways. A large proportion of financing identified in the NDCs remains contingent to the support of external sources. These include international financial institutions and the private sector to bridge the financing gaps. Support from international development partners like ADB will increase the

⁷ The World Bank. 2021. <u>*Climate Change in Europe and Central Asia.*</u> Brief (accessed 4 April 2022).

⁸ Global Commission on Adaptation. 2019. <u>Adapt Now: A Global Call for Leadership on Climate Resilience</u>. Washington, DC: World Resources Institute.

⁹ The World Bank. 2021. <u>Envisioning Central Asia's Green Recovery</u>. News Release. 1 July.

¹⁰ N. Doi and T. Matsumoto 2010. 2010. Energy Outlook in Central and West Asia.

¹¹ ADB. 2017. *Economics of Climate Change Mitigation in Central and West Asia*. Manila.

¹² United Nations Framework Convention on Climate Change 2022. <u>NDC registry</u> (accessed February 2022).

¹³ United Nations Framework Convention on Climate Change 2021. <u>COP26 Speeches and statements</u> (accessed 10 April 2022).

financial resources of DMCs for climate change mitigation and adaptation measures. ADB has pledged 75% of its committed operations to support climate change mitigation and adaptation by 2030 (footnote 3). ADB has committed to deliver \$100 billion for climate finance from its own resources cumulatively from 2019 to 2030.¹⁴ This will include the ramping up of investments in climate change adaptation and resilience, with cumulative financing of \$9 billion from 2019 to 2024. ADB aims to achieve full climate alignment of its new sovereign operations by 1 July 2023. The aim is for 85% of new nonsovereign operations alignment by 1 July 2023 and 100% by 1 July 2025.¹⁵

9. Climate-inclusive and strategic investment planning. The key challenges for systematic climate change mainstreaming in the region are (i) insufficient information of climate change impacts, (ii) limited technical capacity of DMCs and CWRD staff to integrate climate aspects into project design, and (iii) lack of identification of earlier entry points for climate investments across sectors and modalities.¹⁶ ADB's country partnership strategies and indicative country pipeline and monitoring reports require further alignment around climate change actions. Recent country partnership strategies for the CWRD region identified climate change as an important area of support yet there is no strategic inclusion of climate change operations in the related indicative country pipeline monitoring reports. The attribution of climate financing relies on a few large-scale investments in the energy and transport sectors rather than a systemic inclusion of robustly climate-focused projects across all sectors. More upstream climate assessments are required to direct DMCs to increase climate relevance of projects, ensure alignment with the Paris Agreement, and develop more adaptation investments predicated on climate outcomes.¹⁷ Sustainable climate financing will need to maintain a balance in terms of the number of projects supporting climate action and climate finance across sectors. The aggregated efforts will contribute to achieving ADB's corporate targets of climate financing and support CWRD DMCs to achieve their climate change priorities.

10. Linking ADB's investments with climate priorities of its DMCs will require a coherent strategy, increased climate capacity of DMC officials and CWRD, and enhanced technical support for all sectors (footnote 16).

B. Proposed Solutions

11. The TA will be aligned with the following impact: low-carbon and climate resilience investments in CWRD region increased.¹⁸ The TA will have the following outcome: capacity to implement climate actions in CWRD DMCs enhanced. It has three outputs supporting activities at the departmental, sectoral, and country levels.

12. **Output 1: Integration of climate change considerations in Central and West Asia Department Development Member Countries lending operations strengthened**. This output will develop a climate change strategy to guide CWRD DMCs in mainstreaming climate change considerations in their pipeline development. It will contribute to their efforts in achieving their climate change priorities. Activities under the output will include a regional situation assessment with (i) an assessment of past and current climate finance in CWRD DMCs; (ii) a review of existing pipeline; (iii) an analysis of ADB-financed investments in the CWRD DMCs and future requirements to ensure contribution to building resilience and transitioning to low-carbon

¹⁴ ADB. 2021. <u>ADB Raises 2019–2030 Climate Finance Ambition to \$100 Billion</u>. News Release. 13 October.

¹⁵ ADB. 2021. ADB Commits to Full Alignment with Paris Agreement. News Release. 8 July.

¹⁶ ADB. 2021. <u>ADB Support for Action on Climate Change, 2011–2020</u>. Manila

¹⁷ Type 2 adaptation refers to projects that are explicitly supporting climate resilience outcomes.

¹⁸ TA defined.

development; (iv) an assessment of ADB's climate-related business processes (including climate change screening, climate risk and vulnerability assessment, and reporting and monitoring tools); and (v) the identification of entry points for the integration of climate action across sectors. It will undertake a regional assessment of CWRD DMCs' climate priorities and strategies, vulnerabilities (including of vulnerable groups and women), adaptive capacities, emission profiles, and mitigation potentials. The climate change strategy will also include an action plan to operationalize the findings (e.g., pathways that offer systematic annual climate targets for adaptation and mitigation). A training needs assessment (TNA) for DMC and CWRD staff will be conducted. This will lead to the identification of capacity building activities to sustain climate mainstreaming in investment planning in CWRD DMCs. A communications plan will also be formulated to effectively convey climate narratives to wider stakeholders especially in DMCs. Gender considerations (e.g., gender assessment) will be mainstreamed in all activities and integrated in the documents to be developed.

Output 2: Upstream climate assessments and opportunities for scaled up climate 13. finance in key sectors supported. This output will focus on conducting upstream climate assessments for selected (sub-)sectors to identify opportunities to expand climate action. Several sector analyses and innovative knowledge products will be prepared. These will support planning and investment programming considering the Paris Agreement alignment and gender aspects (as a result of a gender assessment). It will also consider analyses related to (i) climate impacts and adaptation options; (ii) greenhouse gas emissions and mitigation options; (iii) policy and/or governance status and needs in terms of NDCs, Long-term Low Emissions Development Strategies, National Adaptation Plans, Adaptation Communications, Energy Transition, and Just Transition; (iv) climate finance with emphasis on improving access to available financing mechanisms (e.g., Green Climate Fund and Adaptation Fund); and (v) carbon pricing. Assessment of needs will be identified in close coordination with sector teams. Based on the assessments, climate sector plans will be developed for relevant (sub-)sectors. Technical support will be provided under the proposed TA for climate mainstreaming into existing and future project pipelines. The aim is to integrate climate considerations at the initial stage of project design to develop more projects that integrate climate aspects or are fully climate focused (Type 2 projects) (footnote 17). A series of capacity building events will be conducted for CWRD staff to increase knowledge and skills of sector teams on integration of climate change in programming and project design. The focus of these will be based on the results of the TNA and consultations with the sector divisions.

14. Output 3: Mainstreaming of climate change projects in investment programs and pipelines strengthened. Building on the activities under outputs 1 and 2, this output will focus on development of country-specific climate pipelines in at least five DMCs. These will include county-level upstream climate assessments of selected DMCs in the CWRD region. The assessments will inform and guide national interagency and sectoral country dialogues. These will facilitate a shared understanding of the potential for climate action aligned with the DMCs' climate change priorities and development objectives. Regional dialogues will be conducted to facilitate learning and sharing of knowledge, experiences, and best practices across DMCs in the region. A series of capacity building events will be conducted to train DMC staff and officials on integrating climate considerations in investment based on the results of the TNA. This output aims to develop concept proposals (including Type 2 proposals) for possible ADB or external financing including the private sector. The selection of DMCs will be based on consultations with sector divisions and resident missions, with guiding selection criteria to be developed (e.g., level of climate impact, level of climate awareness and policy preparedness, and trends of ADB operations).

15. Innovation, lessons and ADB's value addition. The TA will contribute to increasing climate resilience and transition to low-carbon development of CWRD DMCs consistent with ADB's Climate Change Operational Framework (footnote 5). This will be realized through the provision of capacity building and technical support. The TA will also contribute to developing a climate change strategy for the region. It will guide CWRD and its DMCs in embedding climate change priorities into transformative climate investments. It will provide a systematic approach to identify targets for the region and to support DMCs and sectors to be fully aligned with the Paris Agreement. This will enhance ADB's responsiveness in addressing DMCs' climate priorities (i.e., SDG13). TA implementation will be closely coordinated with ADB's Sustainable Development and Climate Change Department. It will build on the outputs and knowledge products of sector-level support through the sector and thematic groups and climate specific technical assistance support as under NDC Advance (footnote 4) and ongoing work on long-term strategy development and Just Transition under ADB's TA for Building Institutional Capacity: Delivering Climate Solutions under Operational Priority 3 of Strategy 2030.¹⁹ It will also complement the ongoing transaction TAs supporting upstream climate assessments in Pakistan, Tajikistan, and Uzbekistan.²⁰

C. Indicative Technical Assistance Budget and Financing Sources

The TA financing amount is \$3.0 million which will be financed on a grant basis by ADB's 16. Technical Assistance Special Fund (\$2.0 million TASF 7 and \$1.0 million TASF-other sources).

D. **Implementation Arrangements**

ADB will be the executing agency. The climate team in the Environment, Natural 17. Resources and Agriculture Division (CWER) of CWRD will lead the overall implementation of the TA. CWER will select, supervise, and evaluate the consultants. The TA activities including preparation of consultants' terms of reference, review of consultants' outputs, and the conduct of workshops and trainings will be closely coordinated with CWRD's climate focals' group. This includes representatives from all CWRD sector divisions and resident missions. With the broad scope of the TA, the project team will explore the establishment of a One ADB team during TA implementation. The TA will be implemented for 3.5 years from July 2022 to December 2025.

18. The TA will require a team of consultants that will be engaged through a firm. This will be recruited using the quality- and cost-based selection method with a 90:10 guality-cost ratio. The TA will also engage international and national individual consultants whose expertise will not be available through the firm. ADB will recruit the consultants following the ADB Procurement Policy (2017, as amended from time to time) and its staff instructions. The indicative implementation arrangements are summarized in Table 1.

Table 1. Indicative implementation Arrangements			
Aspects	Arrangements		
Indicative implementation period	July 2022–December 2025		
Executing agency	ADB		

Table 1: Indicative	Implementation Arrangements

¹⁹ ADB. 2020. Building Institutional Capacity: Delivering Climate Solutions under Operational Priority 3 of Strategy 2030. Manila.

²⁰ ADB. 2021. Technical Assistance to the Islamic Republic of <u>Pakistan for Climate-Resilient Agriculture and Natural</u> Resources Development Projects. Manila; ADB. 2021. Technical Assistance to the Republic of Tajikistan for Enhancing Climate Resilience in the Pyanj River Basin. Manila; and ADB. 2019. Technical Assistance to the Republic of Uzbekistan for Preparing the Climate Adaptive Water Resources Management in the Aral Sea Basin Project. <u>Manila</u>.

Aspects	Arrangements		
Implementing agencies	Climate team in CWER in close coordination with the climate focals' group, of CWRD ^a		
Consultants	Package title	Selection method	Engaged by
	Consulting firm (International) Individual consultants	QCBS	ADB
	(International/National)	ICS	ADB
Procurement	Package title	Procurement method	Procured by
	IT system equipment, computer, software and digital materials and services	RFQ	Consultants
Disbursement	Disbursement of TA resources will follow ADB's <i>Technical Assistance</i> <i>Disbursement Handbook</i> (2020, as amended from time to time).		

ADB = Asian Development Bank; CWER = Environment, Natural Resources and Agriculture Division; CWRD = Central and West Asia Department; ICS = individual consultant selection; IT = information technology; QCBS = quality and cost-based selection; RFQ = request for quotation; TA = technical assistance.

^a The CWRD climate focal group is comprised of representatives from each of the resident missions and sector divisions (including Regional Cooperation and Operations Coordination Division; Portfolio, Results, Safeguards and Gender Unit; and Client Solutions Team). Their main role is to support climate change-related work within their divisions, resident missions and across the department.

Source: Asian Development Bank.

II. DELIBERATIVE AND DECISION-MAKING ITEMS

A. Risk Categorization

19. The TA is categorized *complex* following para. 11 (item i) of the staff instructions on business processes for knowledge and support TA as the TA exceeds \$1.5 million. Nonetheless, the deliverables of the TA are low risk.

B. Scope of Due Diligence

20. CWER will undertake due diligence to prepare the TA report addressing the following items: (i) rationale for the TA, (ii) outputs, (iii) cost estimate, (iv) description of consulting services, (v) implementation period and arrangements, (vi) administrative efficiency, and (vi) applicable optional provisions.²¹

C. Processing Schedule

21. The processing schedule by milestone is in Table 2.

Milestones	Expected Completion Date		
1. TA concept paper approval	May 2022		
2. Interdepartmental review of draft TA report	May 2022		
3. TA report approval	July 2022		
4. TA effectiveness	July 2022		
TA = technical assistance.			

Table 2: Processing Schedule by Milestone

Source: Asian Development Bank.

²¹ Administrative efficiency – determine the coordination workflow among the project team, CWRD climate focals' group and consultants.

Results Chain	Performance Indicators	Data Sources and Reporting Mechanisms	Risks and Critical Assumptions
Outcome Capacity to	By 2025:		
implement climate actions in CWRD DMCs enhanced	a. Climate change strategy including action plan for CWRD DMCs is approved (2022 baseline: NA) (OP2.3; OP3.1.1; OP3.1.2)	a. Director General, CWRD approval memo	A: ADB commitment to increase climate financing and Paris Agreement alignment sustained
	b. Climate finance share for CWRD increased to at least \$729 billion of the annual total commitments (2022 baseline: \$494 billion) (OP3.1.1)	b. Progress reports, CWRD presentations, internal communications, MIS reports	A: Tools, capacities and policies are in place to facilitate mainstreaming efforts
	c. The share of projects supporting climate change increased to at least 78% (2022 baseline: 70%) (OP3.1.1)	c. Progress reports, CWRD presentations, internal communications, ICPM reports	
	d. At least five climate- focused investment opportunities and/or pipelines endorsed by five DMC governments and reflected in the CPS and/or ICPM reports (2022 baseline: 0) (OP3.1.1)	d. CPS, ICPM reports, progress reports, climate investment plans, concept papers, letters of endorsement or any other communications from the governments	
Outputs	By 2025:		
1. Integration of climate change considerations in CWRD DMCs' lending operations strengthened (<i>Regional-level</i>)	1a. Climate change strategy including action plan to guide CWRD's climate change actions and business processes to support DMC climate priorities developed (2022 baseline: NA) (OP3.1.1; OP3.1.2; OP3.2.2)	1a. Project progress report, internal communications, meeting proceedings	A: Commitment of DMCs secured, climate change is a priority in DMCs' development plans
	1b. DMC and CWRD capacities for mainstreaming climate change into CWRD DMCs' pipelines assessed (2022 baseline: NA) (OP3.1.2)	1b. Assessment reports	

PRELIMINARY DESIGN AND MONITORING FRAMEWORK

		1c. Capacity building and communication plans including training materials developed (2022 baseline: NA) (OP3.1.2)	1c. Project progress reports, consultation summaries and proceedings	
2.	Upstream climate assessments and opportunities for scaled up climate finance in key sectors supported (<i>Sector-level</i>)	 2a. At least five sector, cross-sector or regional climate assessments developed (2022 baseline: 0) (OP3.1.1; OP3.2.2) 	2a. Consultants' Reports, knowledge products (e.g., guidance notes and approach papers) produced and/or published on ADB website and disseminated to identified stakeholders	A: Commitment of DMCs secured, climate change is a priority in development plans
		2b. At least five climate sector plans to guide future climate investment opportunities aligned with the Paris Agreement developed and agreed by sector divisions and endorsed by DMCs (2022 baseline: 0) (OP3.1.1; OP3.2.3)	2b. Project progress reports, sector plans produced and/or published in the ADB website and disseminated to identified stakeholders	R: DMCs' priorities shift due to the international economic and security situation
		2c. At least 100 CWRD staff trained (of which 50% are women) on climate change risk assessment and integration of DMC climate change priorities in programming and project design, reporting enhanced understanding of the concepts included under the training modules (2021 baseline: 0) (OP2.3.2; OP3.1.2; OP3.2.2)	2c. Training and/or workshop presentations, summaries and/or proceedings, feedback forms, lists of participants	
3.	Mainstreaming of climate change projects in investment programs and pipelines strengthened	3a. At least five DMCs supported to integrate climate change assessments completed (2022 baseline: 0) (OP3.2.2)	3a. TA periodic assessment reports	A: Buy-in of the DMCs secured, climate change is a priority in development plans
	(Country-level)	3b. At least five regional or national pipeline development-related dialogues conducted (2022 Baseline: 0) (OP3.2.2)	3b. Stakeholder dialogue programs and evaluations, presentation materials, annual consultant TA progress reports, participants' lists	R: DMCs' priorities shift due to the international economic and security situation

nc pr fo w er cc	c. At least eight concept otes for climate focused rojects (of which at least our are Type 2 projects) vith gender considerations ndorsed in national onsultations (2022 taseline: 0) (OP3.2.2)	3c. DMCs' investment program, database, and reports, consultants final report	
go st w in co in er th th B	d. At least 150 DMCs' overnment officials and taff (of which 50% are romen) trained on the grating climate onsiderations in twestment, reporting nhanced understanding of the concepts included under the training modules (2022 taseline: 0) (OP2.3.2; P3.1.2; OP3.2.2)	3d. Post workshop surveys and/or feedback forms, participants' lists, workshop summaries	

Key Activities with Milestones

1. Integration of climate change considerations in CWRD DMCs' lending operations strengthened

1.1. Review CWRD DMCs' lending pipelines from 2016 to 2021, ADB's climate change mainstreaming policies and investment programs, and CWRD DMCs' gaps in terms of capacity to develop climate investments pipelines (2022–Q1 2023)

1.2. Conduct consultations, focus group discussions and interviews with CWRD DMCs' officials (Q3 2022–Q1 2023)

1.3. Prepare the climate change strategy including its action plan (Q1–Q2 2023)

1.4. Prepare capacity building and communications plan for CWRD DMCs (Q1–Q2 2023)

2. Upstream climate assessments and opportunities for scaled up climate finance in key sectors supported

2.1. Identify key sectors to be supported in consultation with sector divisions and RMs (Q3 2022)

2.2. Conduct sector assessments and assist sector divisions in integrating climate aspects in existing and new pipelines (Q4 2022–Q4 2023)

2.3. Organize at least five trainings for CWRD staff (Q2–Q4 2023, Q1–Q4 2024)

2.4. Prepare upstream climate assessments and sector plans (Q2–Q4 2024)

2.5. Develop at least one knowledge product (Q2–Q4 2024)

3. Mainstreaming of climate change projects in investment programs and pipelines strengthened

3.1. Develop selection criteria for prioritization of DMCs, in consultation with sector divisions and RMs (Q3 2022)

3.2. Organize national, sector, and interagency dialogues with CWRD DMCs (Q1–Q4 2023, Q1–Q4 2024)

3.3. Organize regional workshops in CWRD DMCs (Q3 2024, Q3 2025)

3.4. Conduct trainings on project design and investment programming for DMCs (Q1–Q2 2025)

3.5. Develop investment pipelines and concept notes, in coordination with CWRD divisions and resident missions, and DMCs (Q4 2024–Q3 2025)

TA Management Activities

Recruit consultants (Q3 2022–Q2 2023)

Conduct TA inception and review missions (Q3 2022–Q4 2025)

Report, monitor, and evaluate TA activities and outputs (Q3 2022-Q4 2025)

Inputs

ADB: \$3,000,000 (\$2,000,000 TASF 7 and \$1,000,000 TASF-other sources)

A = Assumption; ADB = Asian Development Bank; CPS = country partnership strategy; CWRD = Central and West Asia Department; DMC = developing member country; ICPM = indicative country pipeline and monitoring, NA = not applicable; Q = quarter; R = Risk; RM = resident mission; TA = technical assistance; TASF = Technical Assistance Special Fund.

^a TA defined.

^b Projects with a climate finance of at least 50% of the total cost.

Contribution to Strategy 2030 Operational Priorities:

This TA will contribute results for

OP 2.3: Women represented in decision-making structures and processes (number)

OP 2.3.2: Measures on gender equality supported in implementation (number)

OP 3.1.1: Additional climate finance mobilized (\$)

OP 3.1.2: People with increased capacity in implementing mitigation and low-carbon development actions (number)

OP 3.2.2: Gender-inclusive climate and disaster resilience capacity development initiatives implemented (number) Source: Asian Development Bank.