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Central and West Asia, and South Asia Team

Manjula Amerasinghe Unit Head Portfolio Management







Climate Resilient Investments

Upstream climate work to inform prioritization and pipeline development

*Water & Coastal Resources Management

- Irrigation modernization
- Flood and river bank erosion risk management
- Multi-purpose reservoirs to ensure water security
- Landslide risk management
- Coastal protection



Region Strategy....continued



Institutional Strengthening

- Flood forecasting and early warning, disaster preparedness
- Promotion of water use efficiency
- Policy advice and capacity development

*Agriculture/Agribusiness Development

- Climate-smart agriculture
- Private sector development/financing in agribusiness
- Value chain development
- Improved market connectivity





Lending Pipeline, 2023-2025

Year	Country	Project	USD Million
2023	ARM	Community Resilience and Food Security	3.00
2023	KGZ	Climate-Resilient Agricultural Value Chain Development Sector Project	40.00
2023	UZB	Horticulture Intensification and Productivity Enhancement Project (PRF)	10.00
2023	PAK	Balochistan Urgent Response for Food Security Project (Additional Financing)	5.00





Year	Country	Project	USD Million
2023	PAK	KP Rural Resilient Food Systems Sector Project	53.00
2023	GEO	Climate Smart Irrigation Sector Development Program	60.00
2024	BAN	Climate Resilient Main Rivers Stabilization project	200.00
2024	IND	Climate Adaptive Community-based Water Harvesting Project in Meghalaya	80.00
2024	IND	Maharashtra Sustainable Climate Resilient Coastal Protection and Management Project	42.00





Year	Country	Project	USD Million
2024	ARM	Climate Resilient Water Resources Management Project	5.00
2024	NEP	Mechanized Irrigation Innovation Project	115.00
2024	TAJ	Resilient Livelihoods, and Empowerment of Rural Women Project	19.50
2024	PAK	Flood Resilience Sector Development Program (Subprogram 1)	400.00





Year	Country	Project	USD Million
2024	UZB	Resilience in the Amu Darya River Basin Investment Project (PRF)	6.00
2024	AZE	Irrigation and Drainage Syste Development in Nakhchivan Autonomous Republic	132.00
2024	SRI	Mahaweli Water Security Investment Program-Tranche 3	96.00
2025	TAJ	Climate-Resilient Water Resources Project	30.00
2025	IND	Purna and Palkhead Modernization Project	175.00
2025	IND	Khadakwasla Modernization Project	200.00
2025	IND	Sundarban Climate Resilient Livelihood Support Project in West Bengal	170.00





Year	Country	Project	USD Million
2025	BAN	Flood and Riverbank Risk Management Project (from Aricha to Chauhali)	200.00
2025	IND	Climate Resilient Brahmaputra Integrated Flood and Riverbank Erosion Risk Management Project in Assam – AF	200.00
2025	IND	Climate Adaptation in Vennar Subbasin in Cauvery Delta Project (Project 2)	175.00
2025	NEP	Climate Resilient Community-Managed Irrigation Project	85.00
2025	NEP	Nagmati Environment and Water Project	110.00





Non-Lending Pipeline, 2023-2024

Year	Country	Project	USD Million
2022	ARM	Climate-Adaptive Food Security	0.150
2023		Enhancement (attached TA)	0.130
		Supporting the Climate Smart	
	GEO	Irrigation Sector Development	
2023		Program (attached TRTA to Climate	0.500
		Smart Irrigation Sector Development	
		Program)	
2023		Preparing the Sindh Coastal	2 000
		Resilience Sector Project	2.000





Non-Lending Pipeline, 2023-2024

Year	Country	Project	USD Million
2023	PAK	Preparing the Naulong Integrated Water Resources Development	0.80
2023	UZB	Preparing Climate Resilient Livestock Development Project	1.00
2023	REG	Resilient and Inclusive Agricultural Development and Food Security in the Central Asia Economic Cooperation Program	3.00
2024	GEO	Enhancing Georgian Agro-product Marketing and Branding	1.25



Non-Lending Pipeline, 2023-2024

Year	Country	Project	USD Million
2024	KGZ	Preparing the Climate-Adaptive River Basin Management Investment Program	1.50
2024	UZB	Preparing the Resilience in the Amu Darya River Basin Investment project	1.70
2024	REG	CAREC Water Pillar	1.60
2024	IND	Climate Resilient Integrated Flood and Riverbank Erosion Risk Management	1.00
2024	NEP	Mechanized Irrigation Innovation Project project preparatory support	0.75
2025	NEP	Nagmati Environment and Water project preparatory support	0.75



Opportunities- Goods and Work

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PROJECT	PACKAGE DESCRIPTION	VALUE (\$ MILLION)	DATE
KGZ: Landslide Risk Management Sector Project	Landslide monitoring and early warning systems	1.9	Q4 / 2023
TAJ: Climate- and Disaster- Resilient Irrigation and	Upgrading and modernization of canals, inspection roads	12.6	Q1 / 2024
Drainage Modernization in the Vakhsh River Basin	SCADA System-design, supply, installation, and commissioning	0.32	Q4 / 2023
UZB: Climate Adaptive Water Resources Management in the Aral Sea Basin Sector Project	Modernization of interfarm and on-farm irrigation system of Jondor canal	1.2	Q4 /2023
	Modernization of interfarm and on-farm irrigation systems of Babatag canal	4.9	Q4/2023

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.

Opportunities- Goods and Work



PROJECT	PACKAGE DESCRIPTION	VALUE (\$ MILLION)	DATE
UZB: Horticulture Intensification and Productivity Enhancement Project	Construction of Buildings and related Infrastructure	1.7	Q1/2024
TAJ: National Disaster Risk Management Project	Equipment for disaster response and preparedness	2.6	Q1/2024
	Equipment for establishing unified communication system	1.7	Q1/2024
	Construction of accommodation, administration and supporting buildings (3 Lots)	13.3	Q2/2024



Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.

Opportunities- Consultancy

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PROJECT	PACKAGE DESCRIPTION	VALUE (\$ MILLION)	DATE
KGZ: Climate Resilient Agricultural Value Chain Development Project	Value Chain Support Consultants	1.3	Q1 /2024
PAK: Khyber Pakhtunkhwa Food Security Support Project	Capacity Development Firms	7.3	Q3 2023
	Third Party Monitoring and Evaluation Firm	2.2	Q2/ 2024
UZB: Horticulture Intensification and Productivity Enhancement Project	Implementation Support Consultants	1.73	Q4/2024
G0810-TAJ: Climate- and Disaster-Resilient Irrigation and Drainage Modernization in the Vakhsh River Basin	Consultancy services for institutional support	0.71	Q4 / 2023

11TH BUSINESS OPPORTUNITIES FAIR 2023

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.

Opportunities- Consultancy



PROJECT		VALUE (\$ MILLION)	DATE
Proposed BAN: Climate Resilient Main Rivers Stabilization project	Project implementation support consultants	12.0	Q2 2024





Thank You!

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