

The logo for the Asian Development Bank (ADB), consisting of the letters 'ADB' in a white serif font inside a black square.

Technical Assistance Report

PUBLIC

Project Number: 56120-001
Knowledge and Support Technical Assistance (KSTA)
December 2022

Mainstreaming Nature-Positive Investments for Green, Resilient and Inclusive Recovery

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Asian Development Bank

ABBREVIATIONS

ADB	– Asian Development Bank
DMC	– developing member country
GRIR	– green, resilient and inclusive recovery
NCL	– natural capital lab
NPI	– nature-positive investment
OP	– operational priority
RCIF	– Regional Cooperation and Integration Fund
SDG	– Sustainable Development Goal
SDTC-ENV	– Environment Thematic Group
TA	– technical assistance
TCFD	– Taskforce on Climate-Related Financial Disclosures

NOTE

In this report, “\$” refers to United States dollars.

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KNOWLEDGE AND SUPPORT TECHNICAL ASSISTANCE AT A GLANCE

1. Basic Data		Project Number: 56120-001
Project Name	Mainstreaming Nature-Positive Investments for Green, Resilient and Inclusive Recovery	Department/Division SDCC/SDTC
Nature of Activity Modality	Capacity Development, Policy Advice Regular	Executing Agency Asian Development Bank
Country	REG (All DMCs)	
2. Sector		ADB Financing (\$ million)
✓ Multisector	ADB's corporate management, policy and strategy development	1.600
		Total 1.600
3. Operational Priorities		Climate Change Information
✓ OP3: Tackling climate change, building climate and disaster resilience, and enhancing environmental sustainability		GHG Reductions (tons per annum) 0
✓ OP6: Strengthening governance and institutional capacity		Climate Change impact on the Project Low
✓ OP7: Fostering regional cooperation and integration		
		ADB Financing
		Adaptation (\$ million) 0.550
		Mitigation (\$ million) 0.450
		Cofinancing
		Adaptation (\$ million) 0.000
		Mitigation (\$ million) 0.000
Sustainable Development Goals		Gender Equity and Mainstreaming
SDG 1.b		Effective gender mainstreaming (EGM) ✓
SDG 12.2		
SDG 13.a		
SDG 14.2		
SDG 15.5, 15.9, 15.a		
		Poverty Targeting
		General Intervention on Poverty ✓
4. Risk Categorization Complex		
5. Safeguard Categorization Safeguard Policy Statement does not apply		
6. Financing		
Modality and Sources		Amount (\$ million)
ADB		1.600
Knowledge and Support technical assistance: Climate Change Fund		0.350
Knowledge and Support technical assistance: Regional Cooperation and Integration Fund		0.250
Knowledge and Support technical assistance: Technical Assistance Special Fund		1.000
Cofinancing		0.000
None		0.000
Counterpart		0.000
None		0.000
Total		1.600
Currency of ADB Financing: US Dollar		

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I. INTRODUCTION

1. The knowledge and support technical assistance (TA) for Mainstreaming Nature-Positive Investments for Green, Resilient and Inclusive Recovery will put in place the enabling conditions to increase and accelerate collective regional action on nature. The TA will strengthen mainstreaming of environmental sustainability in operations of the Asian Development Bank (ADB) and promote innovative knowledge solutions, analytical tools, and capacity development to integrate nature into strategic planning, development, and investment decision-making processes.

2. The TA is aligned with ADB's ambition to create opportunities for a green, resilient and inclusive recovery (GRIR); and the following Strategy 2030 operational priorities (OPs): OP 3 (tackling climate change, building climate and disaster resilience, enhancing environmental sustainability); OP 6 (strengthening governance and institutional capacity); and OP 7 (fostering regional cooperation and integration) especially increasing and diversifying regional public goods.¹ The TA is included in the 2022 ADB Management-approved results-based work plan of ADB's Sustainable Development and Climate Change Department.² The TA also contributes to national biodiversity conservation requirements, international treaties and conventions,³ and several Sustainable Development Goals, including SDG 1 (end poverty), SDG 5 (gender), SDG 12 (responsible consumption), SDG 13 (climate action), SDG 14 (life below water), and SDG 15 (life on land).

II. ISSUES

3. Asia and the Pacific is one of the most biodiverse regions in the world, with 17 of 36 global biodiversity hotspots, and 7 of out of 17 countries considered megadiverse; it also has the greatest marine diversity.⁴ These transboundary ecosystems and their biodiversity are essential for human existence and play a critical role in providing resources and services that underpin regional economies, jobs and livelihoods, food security, health, and quality of life. Nature also plays a vital role in regulating climate, serving as a carbon sink, and promoting resilience and adaptation to climate change. However, human activity is causing the decline of these interconnected resources at an unprecedented rate through over exploitation, urbanization, and pollution,⁵ with losses accelerating because of climate change. The coronavirus disease (COVID-19) pandemic has highlighted the extreme pressure the current economic system places on the natural environment, and how the environment can be destabilized, with catastrophic effect.

4. **Development challenge.** About one third of financial assets under public and private management are considered to be at risk because of biodiversity loss, with implications for financial stability.⁶ Current investment models do not reflect this, as financial flows into global biodiversity conservation in 2019 were a fraction (25%–50%) of spending on subsidies for

¹ ADB. 2018. *Strategy 2030: Achieving a Prosperous, Inclusive, Resilient, and Sustainable Asia and the Pacific*. Manila.

² The TA first appeared in the business opportunities section of ADB's website on 5 October 2022.

³ The Convention on Biological Diversity, Convention on Coastal Desertification, Ramsar Convention on Wetlands of International Importance, the UN Framework Convention on Climate Change, the Convention on Migratory Species, Montreal Protocol, and Stockholm Convention on Persistent Organic Pollution.

⁴ United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP). [Global Environmental Commons Layout 050520.pdf \(unescap.org\)](#).

⁵ As demonstrated by P. Dasgupta. 2021. *The Economics of Biodiversity: The Dasgupta Review*. London: HM Treasury, during 1992–2014, capital produced per capita doubled while natural capital declined 40% per capita.

⁶ Organisation for Economic Co-operation and Development. 2019. *Biodiversity: Finance and the Economic and Business Case for Action*. Paris.

agricultural, forestry, and fisheries activities that degrade the natural environment.⁷ Nature-related risks, including those associated with biodiversity loss, could have significant macroeconomic implications, and failure to account for, mitigate, and adapt to these implications will undermine financial stability and exacerbate the impact of climate change.⁸ Poor and vulnerable communities will be the most adversely affected. A gender perspective is also essential in designing and undertaking actions relating to the use, management, and protection of nature, and environmental sustainability.

5. A new approach is required that places equal emphasis on the economic, social, and environmental dimensions of sustainable development. New growth models will need to improve the way natural capital is sustainably used and managed as well as contribute to their regeneration. This is a transformative change that requires a nature-positive approach, and constitutes a shift in the way we value, use, conserve, and share benefits from nature; it goes beyond damage limitation to halt and reverse the catastrophic loss of nature, and enables recovery and regeneration by increasing the health, abundance, diversity, and resilience of species, populations, and ecosystems, as well as addressing climate change. Such an approach will require decision-makers to recognize the significant benefits and opportunities that investing in nature can offer as part of economic recovery plans and sustainable growth strategies.

6. **Addressing nature loss can deliver green, resilient and inclusive recovery opportunities.** There is enormous potential for expanding equitable and inclusive sustainable green and blue business in Asia and the Pacific. The region already has the largest value in environmental goods and services in absolute terms and per unit of gross domestic product, compared with other regions,⁹ and sustainable procurement and supply chain management can be used to further catalyse demand for environmental goods and services. GRIR aligns with meeting commitments made under the Convention on Biological Diversity and United Nations Framework Convention on Climate Change.¹⁰ Planning and investment decisions can align resource allocation with nature-positive approach, increase resource availability, and improve financial stability, if they are informed by natural capital valuation, in combination with specifically designed fiscal instruments; expansion of the blue and green bond markets; development of environmental, social, and governance regulation guidance; and increased disclosure. The mainstreaming of gender-sensitive nature-positive goals in national policies, programs, and strategies can foster innovation and improve the enabling environment for nature-positive investments (NPIs),¹¹ as can greater engagement with the private sector to increase private capital investment when leveraged with development finance funding to de-risk projects.

7. **Climate and nature nexus.** Climate change and nature loss share many of the same root causes, and some solutions can simultaneously contribute to preserving ecosystems, storing carbon in biomass, reducing greenhouse gas emissions from biomass to the atmosphere, and enhancing biodiversity. Developing innovative approaches, such as nature-based solutions, is

⁷ Poulson Institute, The Nature Conservancy, and Cornell University. 2020. *Financing Nature*. {City}.

⁸ Network for Greening the Financial System. 2022. *Statement on Nature-related Financial Risks*. {City}.

⁹ D. Ponzi. 2019. [The Business of Greening: Policy Measures for Green Business Development in Asia](#). ADB Sustainable Development Working Paper Series No. 59. Manila: ADB.

¹⁰ A green, resilient and inclusive recovery will support development that is nature-positive, socially inclusive, builds long-term resilience, and is aligned with the Paris Agreement, the Sendai Framework for Disaster Risk Reduction, the Sustainable Development Goals, and the Convention on Biological Diversity. ADB's package of measures will improve livelihoods and provide relief to businesses and people affected by COVID-19 and stimulate economic activity, while laying the foundation for long-term structural reforms and a transformative shift towards resilient, NetZero, and forward-looking societies.

¹¹ ADB. 2021. *Opportunities for Scaling Up Market-Based Approaches to Environmental Management in Asia*. Manila.

important to protect development gains and move towards a more sustainable, net-zero, and nature-positive growth model.

8. **Collaboration and complementary projects.** The TA will collaborate with and build on technical approaches and solutions from previous and ongoing TA projects.¹² The TA design has integrated lessons on the need for: (i) increased knowledge, institutional capacity, and policies that recognize and adopt natural capital approaches; (ii) approaches that address the financing gap, including financial flows and the need for innovative financial mechanisms, especially for de-risking; and (iii) institutional capacity building to support the adoption and sustainability of actions. It is aligned with the natural capital lab (NCL) initiative being developed jointly by the Environment Thematic Group (SDTC-ENV) and Rural Development and Food Security (Agriculture) Thematic Group. The NCL work to value nature through natural capital assessments and valuation will be used as a basis for the inclusion and strengthening of nature in national processes and planning that is being undertaken by the TA. Both initiatives will collaborate on building knowledge, capacity, and natural capital alliances across the region. Coordination of the nature positive approach and NCL will be channelled through the NCL working group led by the Rural Development and Food Security (Agriculture) Thematic Group.

9. Building on Strategy 2030 OP 3, the TA will strengthen the linkage between climate action and nature, learn from ADB's climate change commitments, and work on aligning with the Paris Agreement and recommendations from the Taskforce on Climate-Related Financial Disclosures (TCFD). ADB is implementing the TCFD's recommendations to raise awareness of climate-related risks across its portfolio of operations in its developing member countries (DMCs). The TCFD's recommendations will help ADB prepare for implementation of the Taskforce on Nature-Related Financial Disclosures framework, which is scheduled to be launched in 2023, and will help build a consensus on integrated risk management and disclosure for nature-related reporting.

10. Further, the TA is forward-looking, and will support ADB to make the new operating model proposed by the organizational review more effective by further strengthening mainstreaming nature into ADB's policies, analyses, assessments, advice, investments, and operations.¹³

III. THE TECHNICAL ASSISTANCE

A. Impact and Outcome

11. The TA will support ADB to meet its commitment to the Joint Statement by the Multilateral Development Banks: Nature, People and Planet, by supporting and building the capacity for DMCs to further mainstream nature.¹⁴ The TA is aligned with the following impact: NPI programmatic approach enabled. The TA will have the following outcome: environmental sustainability mainstreaming in ADB operations strengthened.¹⁵

¹² ADB. 2017. *Technical Assistance for Protecting and Investing in Natural Capital in Asia and the Pacific*. Manila (TA 9461-REG); ADB. 2021. *Technical Assistance for Green and Resilient Recovery through Agri-Food System Transformation in the Asia and Pacific Region*. Manila (TA 6884-REG); ADB. 2016. *Technical Assistance for Scaling Up Private Sector Participation and Use of Market-Based Approaches for Environmental Management*. Manila (TA 9093-REG); and ADB. 2021. *Technical Assistance for Fiscal Policy for Green and Inclusive Development Subproject 1: Revenue Mobilization for Green and Inclusive Development*. Manila (TA 6745-REG)

¹³ ADB. 2022. [A New Operating Model to Accelerate ADB's Transformation Toward Strategy 2030 and Beyond](#). Manila.

¹⁴ UN Climate Change Conference UK 2021. 2021. [Joint Statement by the Multilateral Development Banks: Nature, People and Planet](#). 02 November.

¹⁵ The design and monitoring framework is in Appendix 1.

B. Outputs, Methods, and Activities

12. **Output 1: Addressing environmental issues in ADB operations enhanced.** This output will strengthen processes to further strategically integrate nature and crosscutting dimensions (gender, social, climate change, food security, regional cooperation and integration, finance). This will involve (i) diagnostic assessments of the key drivers of nature loss, including fiscal policy; reform of national taxes and subsidies to align with sustainable activity and emerging nature issues in the Asia and Pacific region; and priorities for ADB response; (ii) developing and applying analytical tools to improve environmental assessments in DMCs to support country partnership strategy, country programming mission, and indicative country pipeline and monitoring business processes; (iii) preparing guidelines on analytical tools and approaches, and guidance notes on environmental mainstreaming; and (iv) strengthening evaluation methods to analyze ADB environmental mainstreaming, reporting, and disclosure.

13. **Output 2: Knowledge and collective regional capacity for nature-positive investments developed.** This output will support a systematic approach that includes regional coordination to support collective regional assessments and action planning, and target catalytic ADB pipeline development in support of regional targets under the Convention on Biological Diversity and United Nations Framework Convention on Climate Change. This will involve (i) updating high-ambition, gender-sensitive, and nature-positive targets in DMC national plans and strategies using a landscape- and ecosystem-based approach to project planning for which adequate geospatial assessment tools (e.g., Spatial Data Analysis Explorer) as well as geophysical and climate risk screening databases are needed;¹⁶ (ii) supporting the linking of updated national plans and strategies to country partnership strategy and country programming mission business processes to identify potential NPI pipelines;¹⁷ and (iii) strengthening DMC ownership and dialogue through regional cooperation platforms to increase NPIs.

14. **Output 3: Technical support to investment project development provided.** This output aims to increase public and private capital being invested in NPIs through a focus on (i) integration and expansion of nature-based solutions; (ii) sustainable finance; and (iii) sustainable business incorporating environmental, social, and governance screening and disclosure. This will involve (i) collaboration with ADB's Procurement, Portfolio, and Financial Management Department to expand sustainable procurement and supply chain management elements; (ii) project design clinics;¹⁸ and (iii) project identification and design support through analytical studies and prefeasibility assessments, including exploratory concept design for investments (including public-private partnerships and policy-based loans), and mobilization of cofinancing.

C. Cost and Financing

15. The TA financing amount is \$1,600,000, of which (i) \$1,000,000 will be financed on a grant basis by ADB's Technical Assistance Special Fund (\$500,000 TASF 7 and \$500,000 TASF-other sources); (ii) \$350,000 will be financed on a grant basis by the Climate Change Fund;¹⁹ and (iii)

¹⁶ Support will be provided to selected DMCs to strengthen nature elements in relevant national plans and strategies. This may include support to update national biodiversity strategy action plans, long-term strategies, nationally determined contributions, national adaptation plans, and land degradation neutrality targets.

¹⁷ NPIs will focus on mainstreaming nature into ADBs sectoral and cross-sectoral projects and offer a holistic resilience approach incorporating (i) integration and expansion of nature-based solutions; (ii) sustainable finance; and (iii) sustainable business incorporating environmental, social, and governance screening and disclosure.

¹⁸ Clinics will share experience on nature-based solutions with DMCs, and showcase external knowledge and experience, including that of relevant international, national, and local civil society organizations.

¹⁹ Established by ADB.

\$250,000 will be financed on a grant basis by the Regional Cooperation and Integration Fund (RCIF).²⁰ The key expenditure items are listed in Appendix 2.

16. Consulting services and equipment are eligible expenditures under the Climate Change Fund. Eligible expenditures under the RCIF include consulting services, minimal equipment and other goods that are indispensable for TA implementation, and related activities. Civil works, procurement of large-scale equipment, and salary for permanent staff of TA executing and/or implementing agencies are typically ineligible under the RCIF, and are not envisaged under the TA.

D. Implementation Arrangements

17. ADB will administer the TA through its Sustainable Development and Climate Change Department. SDTC-ENV will be responsible for administration and supervision of the TA. The TA will be implemented in close coordination with sector and thematic groups, and operations and non-operations departments by applying a One ADB approach.

18. Implementation arrangements are summarized in the table.

Implementation Arrangements

Aspects	Arrangements		
Indicative implementation period	December 2022–November 2025		
Executing agency	ADB		
Implementing agencies	ADB, SDCC-SDTC-ENV		
Consultants	To be selected and engaged by ADB		
	Firm: QCBS		\$429,000
	Individual: Multiple contracts by individual selection	International experts (27.5 person-months)	\$460,000
	Individual: Multiple contracts by individual selection and framework agreement	National experts (69 person-months)	\$370,000
Disbursement	Disbursement of technical assistance resources will follow ADB's <i>Technical Assistance Disbursement Handbook</i> (2020, as amended from time to time).		

ADB = Asian Development Bank, QCBS = quality- and cost-based selection, SDCC = Sustainable Development and Climate Change Department, SDTC-ENV = Environment Thematic Group.

Source: Asian Development Bank.

19. **Consulting services.** ADB will engage a firm using a simplified technical proposal through the quality- and cost-based selection method and offer a lump sum or output-based contract. Multiple international and national individual experts will be engaged through individual selection using time-based contracts. Use of individual consultants is preferred as the work is targeted, specialized, and intermittent in nature, and will be carried out in collaboration with other initiatives that require flexibility and responsiveness to DMC demand that is better met through individual selection. Core TA individual national experts will be engaged through framework agreement contracts to improve efficiency and effectiveness of use of consultants within SDTC-ENV. ADB staff may be engaged as resource persons to make presentations and/or facilitate discussions at training workshops, consultations, seminars, conferences, and other events. ADB

²⁰ Established by ADB. Financing Partner: the Government of Japan.

will engage consultants following the ADB Procurement Policy (2017, as amended from time to time) and its associated staff instructions.²¹

IV. THE PRESIDENT'S DECISION

20. The President, acting under the authority delegated by the Board, has approved the provision of technical assistance not exceeding the equivalent of \$1,600,000 on a grant basis for Mainstreaming Nature-Positive Investments for Green, Resilient and Inclusive Recovery, and hereby reports this action to the Board.

²¹ Terms of Reference for Consultants (accessible from the list of linked documents in Appendix 3).

DESIGN AND MONITORING FRAMEWORK

Impact the TA is Aligned with			
Nature-positive investment programmatic approach enabled (Joint Statement by the Multilateral Development Banks: Nature, People and Planet) ^a			
Results Chain	Performance Indicators	Data Sources and Reporting Mechanisms	Risks and Critical Assumptions
Outcome Environmental sustainability mainstreaming in ADB operations strengthened ^b	By 2025: a. NPI road map approved (2021 baseline: 0) ^c b. Number of projects classified as environmentally sustainable increased by 25% (2021 baseline: Not applicable)	a. ADB publication on NPI road map b. Environment Thematic Group dashboard, and Work Program and Budget Framework	R: Political and macroeconomic instability, including debt, shift DMC priorities away from the green, resilient and inclusive recovery.
Outputs 1. Addressing environmental issues in ADB operations enhanced. 2. Knowledge and collective regional capacity for nature-positive investments developed	By 2025: 1a. Diagnostic guidance on the drivers of nature loss in the Asia and Pacific region and ADB's responsiveness prepared (2021 baseline: Not applicable) 1b. At least two tools to improve environmental assessment, analysis, and planning developed (2021 baseline: Not applicable) ^d (OP 7.3.2) 1c. CPS-level environmental assessment, analysis, and planning guideline prepared (2021 baseline: Not applicable) 2a. At least two DMCs' national plans and strategies with nature elements updated ^e (2021 baseline: 0) (OP 3.3.4, 7.3.2) 2b. At least two DMCs undertake environmental assessments with findings incorporated into their CPS or CPM ^f (2021 baseline: 0) (OP 3.3.4, 7.3.2) 2c. Three training workshops held with at least 100 participants (40% women), 80% of whom report	1a. Diagnostic guidance, consultant reports and TA quarterly reports 1b. Tools, TA quarterly reports, and TA documents on tools and application 1c. Guideline report and TA quarterly reports 2a. Updated national plans and strategies, TA quarterly progress reports 2b. Environmental assessments and evaluations, TA quarterly progress reports, CPS, and CPM 2c. TA quarterly progress and monitoring reports, post-training evaluation	A: National governments accept the role and importance of nature as part of economic recovery planning. R: Lack of interagency coordination regarding environmental protection and unforeseen circumstances such as issues with data access delay the output delivery schedule.

Results Chain	Performance Indicators	Data Sources and Reporting Mechanisms	Risks and Critical Assumptions
	improved understanding of the value of nature and NPIs (2021 baseline: 0) (OP 6.1.1)		
3. Technical support to investment project development provided	<p>3a. Sustainable procurement features in one DMC project and sustainable supply chain management demonstrated with a relevant entity (2021 baseline: 0) (OP 6.1.2, 6.1.4)^g</p> <p>3b. At least four project design clinics held with a cumulative target of 100 participants (40% women), 80% of whom confirm their understanding of nature-based solutions has improved (2021 baseline: 0)^h</p> <p>3c. At least two environmental, social, and governance processes and/or action plans that improve the enabling environment for sustainable finance and business investments supported, with at least one that includes gender elements (2021 baseline: 0) (OP6.1.2, 6.1.4)</p> <p>3d. At least two external knowledge-sharing events convened with a cumulative total of 120 participants (40% women), 80% of whom report improved understanding of NPIs (2021 baseline: 0)</p>	<p>3a. TA quarterly progress reports</p> <p>3b. TA quarterly progress reports, post-training evaluation</p> <p>3c. Meeting proceedings, TA annual reports</p> <p>3d. Knowledge products and reports of knowledge dissemination activities, knowledge-sharing evaluation</p>	

Key Activities with Milestones

1. Addressing environmental issues in ADB operations enhanced

- 1.1 Conduct diagnostic studies and provide guidance on (i) drivers of nature loss and natural resources emerging issues, including the need for environmental data sets and indicators for tracking and monitoring environmental conditions in DMCs in the Asia and Pacific region; suitability and responsiveness of ADB business processes to DMC needs and demands to address nature loss and environmental sustainability mainstreaming; and (ii) fiscal policy reform and subsidies related to regional nature loss aiming to support economic planning and decision-making processes; development of appropriate policies, investment frameworks, and agreements; and access to green and blue financial products based on improved valuation of nature to enhance natural assets (Q1 2023–Q4 2024).
- 1.2 Collaborate with ADB's Sustainable Development and Climate Change Department Environment Thematic Group and Regional Development and Food Security-led natural capital lab initiative and Economic Research and Regional Cooperation Department to apply natural capital valuation in project identification and strengthen the quantification of environmental benefits in economic analysis (ADB project and national planning linked to activity 2.1) to inform investment decisions (Q4 2022–Q4 2025).
- 1.3. Develop methods, approaches, and tools for environmental assessment and analysis suitable to support CPS preparation and review, and CPM processes (Q1 2023–Q1 2024).
- 1.4 Establish a results monitoring and evaluation framework to track TA progress and documentation to capture and share good practices and lessons and track environmental sustainability in ADB projects, in order to support monitoring and expansion of TA activities (Q1 2024–Q4 2025).

2. Knowledge and collective regional capacity for nature-positive investments developed

- 2.1 Build institutional capacity to accelerate commitment to and alignment with the post-2020 global biodiversity framework and Paris Agreement to (i) integrate nature into their relevant plans and strategies (e.g., long-term strategies, nationally defined contributions, and national adaptation plans); and (ii) develop robust national biodiversity strategic action plans to align with achieving the Sustainable Development Goals targets (Q1 2023–Q4 2025).
- 2.2 Develop a systematic approach to enable resident missions and operations departments to integrate nature profiles as part of the CPS process to provide a rigorous diagnostic assessment (of issues, causes, and solutions) needed to integrate nature into CPS, and contribute to informed CPM dialogues and targeted pipeline development (Q4 2022–Q4 2025).
- 2.3 Strengthen public and private sector governance, including cross-sectoral institutional capacity building at local, subnational, national, and regional levels, and improve policy coherence of laws and regulations that govern different sectors (Q1 2023–Q4 2025).

3. Technical support to investment project development provided

- 3.1 Collaborate with ADB's Procurement, Portfolio, and Financial Management Department to expand sustainable procurement and supply chain management elements (Q1 2023–Q4 2023).
- 3.2 Provide project design clinic support to project formulation and processing to integrate nature and appropriate nature-based solution into project designs, including capacity building and training for DMC implementing and executing agencies (Q1 2023–Q4 2025).
- 3.3 Identify priority topics and (i) facilitate access to increased TA resources, innovative technologies, and finance; and (ii) leverage use of ADB lending modalities and other instruments, with the aim of helping DMCs better articulate their nature targets and objectives, which are linked to ADB country and sector programs, as a means of enabling a nature-positive transformation (Q3 2023–Q4 2025).
- 3.4 Support implementation of projects to extract lessons on approaches, support executing and implementing agencies, evaluate actions to contribute to the evidence base, and support impact assessments (Q1 2023–Q4 2025).
- 3.5 Support implementation of projects to extract lessons on approaches, support executing and implementing agencies, evaluate actions to contribute to the evidence base, and support impact assessments (Q1 2023–Q4 2025).

3.6 Generate and disseminate knowledge to develop an evidence base for and identify pathways to achieve the best practices, approaches, policies, regulatory frameworks, finance mechanisms, and co-benefits of NPIs for sustainability (Q1 2023–Q4 2025).
TA Management Activities Mobilize and manage consultants' contracts for timely implementation and quality assurance of outputs. Conduct annual TA review to monitor utilization of TA funds, progress on TA performance indicators, and assess consultants' performance.
Inputs ADB: \$1,000,000 Climate Change Fund: \$350,000 Regional Cooperation and Integration Fund: \$250,000

A = assumption, ADB = Asian Development Bank, CPM = country programming mission, CPS = country partnership strategy, DMC = developing member country, NPI = nature-positive investment, OP = operational priority, Q = quarter, R = risk, TA = technical assistance.

- ^a UN Climate Change Conference UK 2021. 2021. [Joint Statement by the Multilateral Development Banks: Nature, People and Planet](#). 02 November. Signed by the Asian Development Bank, African Development Bank, Asian Infrastructure Investment Bank, Caribbean Development Bank, European Bank for Reconstruction and Development, European Investment Bank, Inter-American Development Bank, International Finance Corporation, and World Bank.
- ^b This TA will focus on mainstreaming environmental sustainability in the identification, planning, design, negotiation, and implementation of ADB investment programs.
- ^c The NPI road map will integrate appropriate gender elements and social inclusiveness, and strengthen regional cooperation and integration elements to accelerate collective action on nature.
- ^d Innovative tools for environmental assessments will be designed to simplify and generate new feasible approaches to understanding and integrating environmental issues into planning and decision making. This may include recommendations on use of relevant technologies, mapping cross-sector coordination elements, and strengthening cross-sector cooperation mechanisms.
- ^e Government plans may include developing or updating high-ambition targets in national biodiversity strategy action plans and long-term strategies, nationally determined contributions, national adaptation plans, and land degradation neutrality targets
- ^f Selection criteria for involvement in activities are based on (i) country eligibility to receive support from the Climate Change Fund and Regional Cooperation and Integration Fund; (ii) project clinic participation with nature-based solutions elements and in early stage of project design; (iii) whether a CPS is in the process of being updated and undergoing country consultations; (iv) the demand from and commitment by DMCs to strengthen environmental mainstreaming.
- ^g In line with ADB. 2021. [Sustainable Public Procurement: Guidance Note on Procurement](#). Manila.
- ^h Project design clinics will include gender elements.

Contribution to Strategy 2030 Operational Priorities:

The expected values and methodological details for all OP indicators to which this TA will contribute results are detailed in Contribution to Strategy 2030 Operational Priorities (accessible from the list of linked documents in Appendix 3).

Source: Asian Development Bank.

COST ESTIMATES AND FINANCING PLAN
(\$'000)

Item	Amount		
	ADB ^a	CCF ^b	RCIF ^c
A. Consultants			
1. Remuneration and per diem			
a. International consultants	450.0	90.0	125.0
b. National consultants	250.0	140.0	55.0
2. Out-of-pocket expenditures			
a. International and local travel	20.0	30.0	12.0
b. Training, seminars, and conferences ^d	30.0	30.0	
c. Miscellaneous administration and support costs ^e	15.0	10.0	2.0
B. Surveys	60.0		
C. Training, seminars, and conferences ^d	60.0	30.0	46.0
D. Miscellaneous administration and support costs ^e	20.0		5.0
E. Contingencies	95.0	20.0	5.0
Total	1000.0	350.0	250.0

ADB = Asian Development Bank, CCF = Climate Change Fund, RCIF = Regional Cooperation and Integration Fund.

^a Financed by ADB's Technical Assistance Special Fund (\$500,000 TASF 7 and \$500,000 TASF-other sources).

^b Established by the Asian Development Bank

^c Established by the Asian Development Bank. Financing partner: the Government of Japan.

^d Including honoraria; country briefings; cross-country learning visits; participation of developing member country representatives and cost of travel of ADB staff as resource persons in international or regional workshops, conferences, and forums; participation of other resource persons; and other capacity-building support. May also include travel cost of ADB staff to provide administrative or secretariat support services for the implementation of regional training activities (workshops, seminars) as per ADB (Budget, Personnel and Management Systems Department; and Strategy and Policy Department). 2013. Use of Bank Resources: Regional Technical Assistance and Technical Assistance vs. Internal Administrative Expenses Budget. Memorandum 26 June (internal).

^e Miscellaneous administration and support costs include interpretation and translation costs, and purchase of Microsoft Office 365 licenses.

Source: Asian Development Bank estimates.

LIST OF LINKED DOCUMENTS

<http://www.adb.org/Documents/LinkedDocs/?id=56120-001-TARreport>

1. Terms of Reference for Consultants
2. Contribution to Strategy 2030 Operational Priorities