

Environmental Aspects

Sri Lanka: Integrated Water Productivity Improvement Project

Project Name	Integrated Water Productivity Improvement Project	
Project Number	52156-001	
Country	Sri Lanka	
Project Status	Proposed	
Project Type / Modality of Assistance	Loan	
Source of Funding / Amount	Loan: Integrated Water Productivity Improvement Project	
	Ordinary capital resources	US\$ 170.00 million
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth	
Drivers of Change	Governance and capacity development Knowledge solutions	
Sector / Subsector	Agriculture, natural resources and rural development - Agricultural production - Irrigation - Rural water policy, institutional and capacity development - Water-based natural resources management	
Gender Equity and Mainstreaming	Effective gender mainstreaming	
Description	The project will focus on river basins that are mostly located within two provinces: North Western Province and Uva Province. These river basins straddle the dry and intermediate climatic zones and have large numbers of smallholder farmers cultivating under village irrigation systems and rainfed conditions. They are identified as areas (i) vulnerable to climate change; (ii) requiring interventions in irrigation and water resources management to develop resilience to climate change; and (iii) not currently covered by ongoing or planned interventions.	
Project Rationale and Linkage to Country/Regional Strategy	Sri Lanka has a highly favorable environment for agriculture, with fertile soils and abundant water resources. The land area is 6.56 million hectares (ha), of which 28.2% (1.85 million ha) is under agriculture. Rainfall annually provides almost 13 billion cubic meters of runoff, of which the annual withdrawal is estimated at 8.7 billion cubic meters, indicating no overall water shortage. Water plays a critical role in agricultural production; more than 85% of withdrawals are used for agriculture and about 37% of agricultural land is irrigated. However, pronounced temporal and spatial aspects of water scarcity occur, largely owing to the bimodal pattern of rainfall. Although agriculture's contribution to the country's total GDP has declined considerably as other sectors have expanded, the role of the agriculture sector remains important to poverty reduction. The direct contribution to GDP from agriculture, forestry and fisheries was 6.9% in 2017, but about 80% of the population resides in rural areas, of which 70% still depend directly or indirectly on agriculture for their livelihoods.	
Impact	Food security and water use efficiency enhanced recognizing the impact of clir	nate change
Outcome	Water productivity in irrigated lands of selected river basins increased	
Outputs	Resource management systems improved Irrigation infrastructure modernized Modern crop production and marketing promoted	
Geographical Location	North Western Province, Province of Uva	
Safeguard Categories		
Environment	В	
Involuntary Resettlement	В	
Indigenous Peoples	С	
Summary of Environmental and Social Aspects		

Indigenous Peoples

Stakeholder Communication, Participation, and Consultation

During Project Design

During Project Implementation

Business Opportunities				
Consulting Services	The executing agency to administer consulting activities.			
Procurement	The executing agency to administer procurement activities.			
Responsible ADB Officer	Gore, Lance W.			
Responsible ADB Department	South Asia Department			
Responsible ADB Division	Environment, Natural Resources & Agriculture Division, SARD			
Executing Agencies	Ministry of Irrigation and Water Resources Management 500 T.B. Jayah Mawatha Colombo 10 Sri Lanka			

Timetable		
Concept Clearance	12 Nov 2018	
Fact Finding	28 Feb 2021 to 28 Feb 2021	
MRM	26 Mar 2021	
Approval	-	
Last Review Mission	-	
Last PDS Update	12 Nov 2018	

Project Page	https://www.adb.org/projects/52156-001/main
Request for Information	http://www.adb.org/forms/request-information-form?subject=52156-001
Date Generated	14 November 2018

ADB provides the information contained in this project data sheet (PDS) solely as a resource for its users without any form of assurance. Whilst ADB tries to provide high quality content, the information are provided "as is" without warranty of any kind, either express or implied, including without limitation warranties of merchantability, fitness for a particular purpose, and non-infringement. ADB specifically does not make any warranties or representations as to the accuracy or completeness of any such information.