



## Sri Lanka: Integrated Water Productivity Improvement Project

Project Name	Integrated Water Productivity Improvement Project	
Project Number	52156-002	
Country	Sri Lanka	
Project Status	Approved	
Project Type / Modality of Assistance	Technical Assistance	
Source of Funding / Amount	<b>TA: Integrated Water Productivity Improvement Project</b>	
	Technical Assistance Special Fund	US\$ 1.00 million
	Multi-Donor Trust Fund under the Water Financing Partnership Facility	US\$ 200,000.00
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth	
Drivers of Change	Governance and capacity development Knowledge solutions Partnerships	
Sector / Subsector	<b>Agriculture, natural resources and rural development</b> - Irrigation - Rural water policy, institutional and capacity development - Water-based natural resources management	
Gender Equity and Mainstreaming	Effective gender mainstreaming	
Description	<p>The transaction technical assistance (TRTA) will prepare the proposed Integrated Water Productivity Improvement Project. The project will improve water management within the selected river basins and irrigation subprojects will be improved under the project with the following outputs and interventions. Output 1: resource management systems improved, will (i) strengthen river basin coordination and management by undertaking river basin mapping and modelling and preparing river basin management plans; (ii) increase hydrological and meteorological data collection and strengthening the national hydrology archive; and (iii) provide modern asset management tools and procedures. Output 2: irrigation infrastructure modernized, will (i) implement irrigation modernization works; (ii) expand irrigation systems where there is adequate water availability; and (iii) increase overall water storage capacity. Output 3: modern crop production and marketing promoted, will assist farmers with modern best practices for improving on-farm water management and increase their crop productivity by (i) implementing training programs for farmers (including targeting women farmers) and government staff on improved water management and crop production; (ii) establishing new demonstration farms; and (iii) strengthening farmer organizations. These outputs will result in the following outcome: water productivity in irrigated lands of selected river basins increased. The project will be aligned with the following impact: food security and water use efficiency enhanced recognizing the impact of climate change. The Country Operations Business Plan for Sri Lanka 2019 2021 includes a TRTA for approval in 2018 and an investment loan amounting to \$170 million from ADB's regular ordinary capital resources for Board consideration in 2020.</p>	
Project Rationale and Linkage to Country/Regional Strategy	<p>2. The proposed TRTA is required to develop the project concept to feasibility level and support the recruitment and management of the project readiness financing (PRF) consultants (PRFC). The objectives of the TRTA are to: (i) assist the government to select priority river basins to be covered under the project; (ii) develop hydrologic models and river basin management plans in two sample river basins; (iii) identify representatives sample subprojects representing at least 30% of the works and prepare subproject pre-feasibility and feasibility studies; (iv) assess the irrigation and agriculture sectors policy and institutional frameworks, identify gaps associated with achieving the project objectives and improvement recommendations; (v) update irrigation design guidelines to address modern best practices, farmers evolving needs, and resilience to climate change; (vi) prepare draft loan documents for ADB Board consideration; (vii) prepare consulting packages for the remaining subproject feasibility studies, detailed designs, construction supervision, project implementation support, farmers agriculture support services and institutional strengthening; (viii) undertake social and environmental impact assessments in sample subproject locations, prepare safeguard and gender related documents; and (ix) support the early recruitment of the PRFC and their management for meeting the project readiness criteria.</p>	
Impact		
<b>Project Outcome</b>		
Description of Outcome		

Progress Toward Outcome

### Implementation Progress

Description of Project Outputs

Status of Implementation Progress (Outputs, Activities, and Issues)

Geographical Location North Western Province, Province of Uva

### Summary of Environmental and Social Aspects

Environmental Aspects

Involuntary Resettlement

Indigenous Peoples

### Stakeholder Communication, Participation, and Consultation

During Project Design

During Project Implementation

Responsible ADB Officer Gore, Lance W.

Responsible ADB Department South Asia Department

Responsible ADB Division Environment, Natural Resources & Agriculture Division, SARD

Executing Agencies *Asian Development Bank  
6 ADB Avenue,  
Mandaluyong City 1550, Philippines*

### Timetable

Concept Clearance	-
Fact Finding	-
MRM	-
Approval	12 Nov 2018
Last Review Mission	-
Last PDS Update	12 Nov 2018

Project Page <https://www.adb.org/projects/52156-002/main>

Request for Information <http://www.adb.org/forms/request-information-form?subject=52156-002>

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