



Sri Lanka Integrated Watershed and Water Resources Management Project (P166865)

SOUTH ASIA | Sri Lanka | Water Global Practice |
IBRD/IDA | Investment Project Financing | FY 2020 | Seq No: 8 | ARCHIVED on 25-Aug-2023 | ISR57610 |

Implementing Agencies: Democratic Socialist Republic of Sri Lanka, Ministry of Irrigation

Key Dates

Key Project Dates

Bank Approval Date: 18-May-2020

Effectiveness Date: 13-May-2021

Planned Mid Term Review Date: 22-Jan-2024

Actual Mid-Term Review Date:

Original Closing Date: 31-Oct-2025

Revised Closing Date: 31-Oct-2025

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective (PDO) is to improve watershed and water resources planning and enhance functionality of water resources infrastructure.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components Table

Name

Component 1: Watershed and Water Resources Planning:(Cost \$13.70 M)

Component 2: Infrastructure Improvements:(Cost \$57.80 M)

Component 3: Contingent Emergency Response

Component 4: Project Management:(Cost \$2.50 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	□ Moderately Satisfactory	□ Moderately Satisfactory
Overall Implementation Progress (IP)	□ Moderately Satisfactory	□ Moderately Satisfactory
Overall Risk Rating	□ Substantial	□ Substantial

Implementation Status and Key Decisions

The Project has picked up pace and has started delivering on its objectives. The World Bank and the Government of Sri Lanka have agreed two measures to adjust the project as part of a broader portfolio-wide effort to support Sri Lanka's economic recovery. First, MoI has repurposed US\$10 million of uncommitted IDA to finance urgent small-scale irrigation infrastructure rehabilitation works in all 25 districts. This re-purposing is consistent with the project objectives and will help improve water availability for production and enhance the livelihoods of farming communities affected by the economic crisis. These activities are on-going, and the works are to be completed by June 30, 2024. Second, project funds were set aside to be recommitted to address other pressing needs.



In the context of reduced financing available under the original project scope, measures to support capacity building and institutional strengthening remain key. Delays in progress on Component 1 have hindered project progress on improving watershed and water resource management capacities. The project is also supporting the Government of Sri Lanka strengthen institutional capacities on dam safety. A regulatory assessment of the status of dam safety in Sri Lanka and proposed institutional arrangements was carried out, and discussions are on-going on ways to strengthen the design and capacity of the proposed Dam Safety Regulatory Unit. In addition, the project is supporting dam safety at the project level through dam safety assessments, preparation of Operation and Maintenance (O&M) Plans and Emergency Preparedness Plans (EPPs).

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	High	High	High
Macroeconomic	Substantial	High	High
Sector Strategies and Policies	Substantial	Substantial	Substantial
Technical Design of Project or Program	Substantial	Substantial	Substantial
Institutional Capacity for Implementation and Sustainability	Substantial	Substantial	Substantial
Fiduciary	Moderate	Moderate	Moderate
Environment and Social	Substantial	Moderate	Moderate
Stakeholders	Substantial	Substantial	Substantial
Other	--	Low	Low
Overall	Substantial	Substantial	Substantial

Results

PDO Indicators by Objectives / Outcomes

Watershed and Water Resources Management				
► Watershed Management plan developed for Upper Mahaweli Watershed (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	The indicator measures if the watershed management plan for Upper Mahaweli Watershed (UMW) is developed.			



▶ Number of dams at risk (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	36.00	36.00	0.00	0.00
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	As per the PMU's standard definition.			
▶ Area provided with new/improved irrigation or drainage services (Hectare(Ha), Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	862.00	164,707.32
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	This indicator measures the total area of land provided with irrigation and drainage services under the project, including in (i) the area provided with new irrigation and drainage services, and (ii) the area provided with improved irrigation and drainage services, expressed in hectare (ha).			
□ Area provided with improved irrigation or drainage services (Hectare(Ha), Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	862.00	164,707.32
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025

Intermediate Results Indicators by Components

Component 1 : Watershed and Water Resources Planning				
▶ Number of HMIS stations installed and in-operations (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	120.00
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	The indicator measures the number of HMIS stations installed and in-operation.			
▶ Watershed Management committees with at least 50% female members, and two women in leadership and decision making roles (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	50.00
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025



Comments:	This dual indicator measures female WMC participation and leadership roles (that is, president, vice-president, or accountants).			
► Annual reports on groundwater management disseminated (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	5.00
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	The indicator measures the number of Annual reports on groundwater management disseminated			

Component 2: Infrastructure Improvements				
► Families directly benefiting from improved infrastructure (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	331.00	356,404.00
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	The indicator measures the number of families directly benefiting from the project-funded improved infrastructure			
► Number of dams rehabilitated (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	36.00
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	The indicator measures the number of rehabilitated dams			
► Number of irrigation canals rehabilitated (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	2.00	19.00
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	The indicator measures the number of rehabilitated irrigation canals			
► O&M manuals developed, in use (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	6.00



Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	The indicator measures the number of O&M manuals in use.			
► Emergency preparedness plans developed for dams (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	12.00
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	The indicator measures the number of emergency preparedness plans developed for dams			
► Farmers' organizations with at least 50% female members, and two women in leadership and decision-making roles. (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	18.00	50.00
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	This dual indicator measures female participation and leadership roles (that is, president, vice-president, or accountants) in farmer organizations.			
► Guideline for dam safety inspection and monitoring prepared (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	The indicator measures whether the guideline for dam safety inspection and monitoring has been prepared.			

Component 4: Project Management				
► Progress reports submitted timely (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Yes	Yes	Yes	Yes
Date	15-May-2019	01-Feb-2023	01-Feb-2023	31-Oct-2025
Comments:	The indicator measures whether the Progress reports has been submitted on time			
► Grievances resolved within the standard time (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	80.00	90.00	80.00
Date	15-May-2019	01-Feb-2023	31-Jul-2023	31-Oct-2025
Comments:	The indicator measures the percent of grievances resolved within the standard time.			

Performance-Based Conditions

Data on Financial Performance

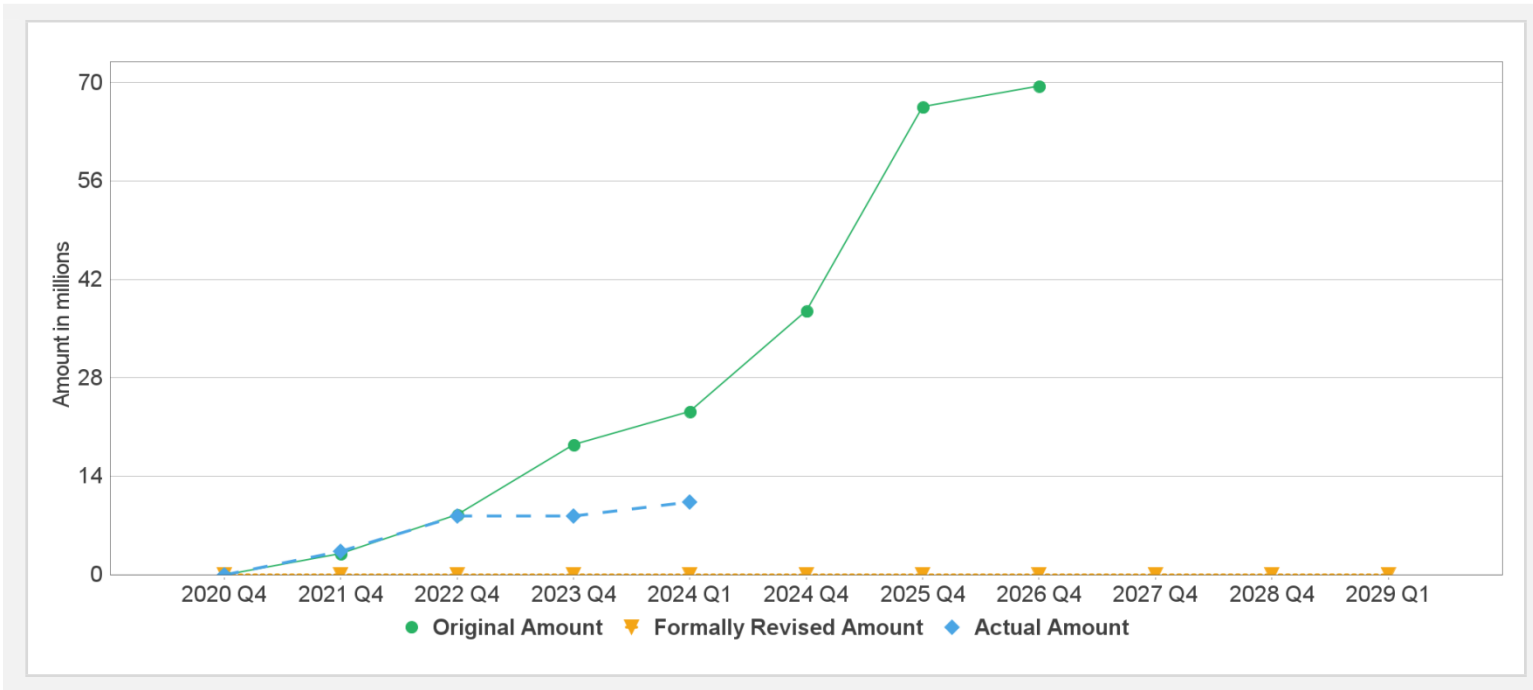
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P166865	IDA-66190	Effective	USD	26.70	26.70	0.00	0.07	26.63	0.3%
P166865	IDA-66210	Effective	USD	42.83	42.83	0.00	10.00	32.51	24%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P166865	IDA-66190	Effective	18-May-2020	22-Apr-2021	13-May-2021	31-Oct-2025	31-Oct-2025
P166865	IDA-66210	Effective	18-May-2020	22-Apr-2021	13-May-2021	31-Oct-2025	31-Oct-2025

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.