

Integrated Watershed and Water Resources Management Project

The Integrated Watershed and Water Resources Management Project (IWWRMP) is a five-year (2020-2025) project under the Ministry of Irrigation funded by the World Bank and the Government of Sri Lanka. The total cost of the project is US \$ 75.03 million.

IWWRMP Project

- Ensure sustainability of water resources.
- A project in line with the Public Investment Program (2017-2020).
- A project aligned with the National Policy Framework.
- Contributes to mitigating and adapting to the adverse effects of climate change.
- Achieves Sustainable Development Goals

Objective of the project

- The Objective of the project is to Improve watershed & water resources planning and enhance the functionality of the water resources infrastructure.

Major project components

• First component - Watershed and Water Resource Planning (US \$ 13.7 Mn)

The management plan for the upper Mahaweli watershed is being prepared, the watershed is being restored and multi-sectoral water resources are being planned. There are 03 sub components ;

- 1.1 Watershed Management Planning (US \$ 1.0 Mn)
- 1.2 Watershed Restoration (US \$ 5.0 Mn)
- 1.3 Multi - Sector Water Resources Planning (US \$ 7.7 Mn)

• Second component - Infrastructure Improvement (US \$ 57.8 Mn)

36 dams and 19 canal systems under risk will be rehabilitated.



THE WORLD BANK



Integrated Watershed and Water Resources Management Project
Ministry of Irrigation

Information on the main components of the project

Component	Main objectives of the component	Major Stakeholder Agencies
First component	<p>To assist, plan & restore upper Mahaweli Watershed.</p> <p>Groundwater Management, Establishment of an automated Hydro Meteorological Information System (HMIS) measurement system and empowerment of institutions related to water resource management.</p>	<p>Mahaweli Authority of Sri Lanka, Hadabima Authority, Natural Resources Management Centre, Department of Forest Conservation, Department of Wildlife Conservation, Land Use Policy Planning Department, Department of Agrarian Development, Department of Irrigation, Department of Irrigation District Secretariats (Kandy, Nuwara Eliya and Badulla), Small Tea Estate Development Authority, Central Environmental Authority, Provincial Irrigation Department (Central and Uva), Provincial Department of Agriculture (Central and Uva), Provincial Department of Animal Production and Health (Central and Uva), Tea Research Institute of Sri Lanka, National Building Research Organization and Water Resources Board.</p>
Second component	<p>To enhance the efficiency, safety, and durability of hydraulic assets and support the institutional arrangements for ensuring proper management and oversight.</p>	<p>Mahaweli Authority of Sri Lanka, Department of Irrigation, Northern Provincial Irrigation Department and Eastern Provincial Irrigation Department.</p>

- Programs related to the first component are being implemented in 31 Divisional Secretariat Divisions in the Kandy, Nuwara Eliya and Badulla Districts, covering the upper Mahaweli watershed. Programs related to the second component are being implemented covering 07 provinces of the island.

PROPOSED PROGRAMS

First component

- On - farm and off - farm soil and Water Conservation, Reforestation, Conservation of river banks, Rehabilitation of dilapidated small tanks, Development of home gardens & livelihood.
- Establishment of an automated water meteorological measurement system to improve groundwater management.

Second component

- Rehabilitation of Irrigation Distribution Canals and Related Structures associated with Damaged Reservoirs.

Project Director
Integrated Watershed and Water Resources Management Project
 2nd Floor, Mahaweli Centre, No. 96,
 Ananda Kumaraswamy Mawatha, Colombo 07.
 Tel : 0112691163
 E-mail : iwwrmp@slt.net.lk

