

The Project for the Improvement of Equipment for Irrigation Channel Operation and Maintenance

Project Purpose: Improvement of the water supply and drainage functions of irrigation canals by equipping the Sustainable Water Resources Management Bureau of the Ministry of Agriculture with the necessary equipment for the maintenance and management of irrigation canals, thereby contributing to the improvement of agricultural productivity and the efficient use of Sustainable Water Resources Management in Japan.

Project Period: 2023 - 2025

Implementing (Counterpart) Organization(s): Ministry of Agriculture, Water Resources and Processing Industry of the Kyrgyz Republic (MWRAPI)

Estimated Project Cost*: 1 087 million JPY (6 894 802 USD)*

Project Site: Kyrgyz Republic

Expected Outcomes:

Effective maintenance and management of the aging irrigation canal owned and improvement the efficient use of Sustainable Water Resources Management and the agricultural productivity of Kyrgyz by updating the equipment for the maintenance and management of the aging irrigation canal.

* Japanese side assessments at the ex-ante evaluation stage

*By official JICA rate as of January 2025 USD = 157.655

Key Activities:

- Procurement of equipment to maintain and manage irrigation and related facilities. Equipment: Excavator (26 units), Wheel loader (1 unit), Dump truck (7 units), Mobile repair vehicle (2 units), Tractor trailer (8 units)
- Consulting services. Detailed design, bidding assistance, procurement supervision, initial operation guidance and operation guidance

