

## **The Project “Integrated Water Resources Management in the Khodjabakirgan Transboundary Small River”, Republic of Tajikistan**

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The Project “Integrated Water Resources Management in Fergana Valley” has been implemented in Fergana Valley since September 2001 with the financial support of the Swiss Agency for Development and Cooperation (SDC). The project implementation was entrusted to IWMI-SIC ICWC Association.

The project facility is Khodjabakirgan Main Canal.

The ultimate objective of IWRM-Fergana project is to contribute to the improvement of living standards, environment and social harmony through rural restructuring, including introduction and pilot testing of IWRM and involvement of water users in the activities of water governance institutions.

- The project aims at contributing to the creation of more favorable conditions for life, conservation of healthy environment and achievement of greater harmony, improvement of soil fertility, reorganization of water management, development and organization of WUAs, establishment of joint management, as well as to development of accurate, clear and effective mechanisms of water distribution among water users.
- At the level of pilot canals, the project aims to improve the quality of water distribution management at canal systems based on stability, equitability and efficiency principles of water distribution. This objective might be achieved by performing institutional, technical, technological activities and building the capacities of institutional structures. All these aspects have been considered and are being implemented under the IWRM-Fergana project.
- The project implementation area in Tajikistan is Khodjabakirgan TSR, the total area of which amounts to 14 300 ha (including areas irrigated from mixed sources - 6000 ha).

The main results of project implementation in Tajikistan:

- Established State Unitary Enterprise Khodjabakirgan Canal Management Organization (SUE KB CMO) based on hydrographic principle;
- Established 18 WUAs based on hydrographic principle;
- Established 2 base WUAs; with 200 water meters installed in WUA irrigation network;
- Established Khodjabakirgan System Basin Union of Water Users (KBSB UWU) on 27 December 2007;
- In order to integrate in water governance, the Ministry of Water Resources of Tajikistan and KBSB UWU signed on May 5 2008 Joint Agreement on “Establishment of KBSB Water Committee”.

Water Committee Council (WCC) has 25 members and the Board has 7 persons. The Council is composed of the following stakeholders: users, water professionals, local authority, environmentalists, drinking water supply, etc.

Executive Body of the KBSB WCC is KB CMO.

- Created MIS Database;
- Completed work on automation project for 6 key waterworks of the Khodjabakirgan Canal.