



Water, Infrastructure and Climate Change (WICC) Syrdarya Water Supply Project



Rationale

In 2011, the World Bank approved a water management project in the Syrdarya region with a WB-IDA-share of USD 88 million. The Syrdarya Water Supply Project (SWSP) financed by the Swiss State Secretariat for Economic Affairs SECO complements the World Bank project. The SWSP comprises (i) an investment component aimed at the rehabilitation of the Beshbulok water pumping station and its well fields, a backbone of regional water supply and of Gulistan, the capital of Syrdarya province.

It also includes targeted physical investment measures in selected villages in the vicinity of Beshbulok; and (ii) an institutional component consisting of a corporate development programme for three pilot water utilities (Bukhara, Samarkand, Syrdarya). The objective of the institutional component is the creation of a sound basis for their financial and operational sustainability.

Both the World Bank and SECO have a long record of jointly supporting operations in water supply and sanitation projects in Uzbekistan (e.g. Bukhara-Samarkand water supply project (BSWS), Nukus waste water project) and have closely worked together in the past 20 years with partners in Uzbekistan, in particular the Ministry of Housing and Communal Services, JSC «UzSuvta'minot» and the regional water and wastewater service utilities in the three project regions.

Country:

Uzbekistan

Duration:

2012 - 2024

Total Budget:

CHF 13'5 million

Partners:

The Ministry of Construction and Housing and Communal Services;
JSC «UzSuvTaminot»;
The Regional Water and Wastewater Service Utilities in the Project Regions

Executing Agency:

Hollinger GmBH

Objectives and activities

The ultimate objective is to ensure water supply for Gulistan City through the rehabilitation of a pumping station and to create a sound basis for financial sustainability of the three utilities by enhancing their management quality and corporate governance.

Outcomes

- Functioning reliable water supply in Gulistan city and the 12 villages directly connected to the 32km transmission line to Severny reservoir.
- Semi-rural settlements connected to the water main system.
- Basis for institutionally, commercially and financially more sustainable water utilities created.

Key envisaged results

1. Continuous water supply from Beshbulok, covering the expected demand of the population for 2025;
2. Saving energy and thus lower operational costs thanks to the new water network pumps;
3. SCADA system in Syrdarya region established;
4. Target values for KPIs of PSC jointly defined and approved;
5. Staff training performed.

Target groups

Households in Syrdarya region.

Key results achieved so far

Despite challenging circumstances during the implementation of the Bukhara Samarkand Water Supply project, tangible results have been obtained:

- The planned physical investments have been successfully completed. The six new Swiss funded water pumps at Samarkand led to continuous and reliable water supply and a reduction of the energy consumption at the pumping stations of 25%.
- In Bukhara, the quality of chlorination improved from a failing rate of 100% in 2009 to 5% in 2010.
- The collection rate has been doubled to 90% between 2006 and 2010.
- Average tariffs between 2008 and 2010 have also doubled.
- The regular technical and financial audits by Swiss consultants helped to further develop the technical and institutional capacity of the respective utilities.

Contact:

Embassy of Switzerland

Shota Rustaveli Street,
Impasse 1, House 4
Tashkent, Uzbekistan

Tel.: +998 78 120 54 54
tashkent@eda.admin.ch
www.eda.admin.ch/tashkent

printed in May 2023