

PROGRAMME FACTSHEET

Bosnia and Herzegovina August 2021

SAFE DRINKING WATER AND BASIC SANITATION FOR OVER 200'000 PEOPLE



The Water Program Zenica -Tuzla aims to improve the living conditions in Zenica and Tuzla by ensuring a reliable and hygienic water supply for the population in both cities at a socially acceptable price. Other than improving physical infrastructure, the programme strengthens the operational and management capacities of the water utilities and in Zenica it includes measures for improvements of the sewerage system as well.

Although BiH has significant water resources, the whole population still does not have access to reliable and safe water supply and wastewater services. Moreover, wastewater is usually discharged into surface water bodies. The responsibility for these services is on public utilities companies (PUCs), which are in many cases poorly organized, without necessary funds and under political influence. Water supply and wastewater systems are old and inefficient with high water losses and high energy consumption.

ADDITIONAL 26'000 CITIZENS BENEFIT FROM THE PROGRAMME

The programme will increase efficiency of the systems and accessibility of water supply and wastewater services. Measures include both rehabilitation of existing and construction of new pipelines, reservoirs, water intakes and pumping stations for the water supply systems. Measures for the wastewater system in Zenica are focused on the rehabilitation of existing and construction of a new sewer pipelines. Other than these infrastructure investments the programme is providing capacity development to the PUCs regarding human resources, technical operation and maintenance, public and customer relations, etc.

The achievements of the programme will positively impact over 200'000 people in Zenica and Tuzla. More specifically, it will ensure that 17'000 residents are connected as new users to the water supply systems in Zenica and Tuzla, while additional 9'000 residents in Zenica will be connected to the sewerage system.

REDUCING WATER LOSSES IS A PRIORITY

Tuzla has over 100'000 users connected to the water supply system. The volume of water not generating revenue against the bulk volume of water produced is estimated at 53%. This is primarily because of physical leakages in the infrastructure, and to a smaller degree because of technical losses, unbilled authorized consumption and water theft. The major priorities in Tuzla, as identified by the local government and the PUC, will be reduction of non-revenue water, optimization in operation costs and adequate water supply for all. PUC in Zenica supplies over 70'000 users through the water supply system. The volume of water not generating revenue is estimated at 32%, and the majority is accounted for physical leakage. Most of the pipelines are older than 30 years, causing failures, which require costly and time-consuming repairs.



As for the wastewater system, in Tuzla and Zenica 58% of the residents are connected to the wastewater network.

After floods in May 2014, the programme activities are expended on the measures for repairing damages caused by floods and landslides and measures to reduce risks disasters in both cities.

LARGE-SCALE INVESTMENT FOR SUSTAINABLE REVITALIZATION

The Water Program Zenica –Tuzla is being implemented from 2011 to 2021, affecting over 200'000 citizens and ensuring investments of 25 million EUR. The Government of Switzerland donates 12.5 million EUR for setting up a reliable and efficient water supply system, post-flood recovery and disaster risk reduction. The German Government donates 1,5 million EUR for the technical support to the programme. In addition to donations, the German Government is providing a 11 million EUR loan through the German Development Bank KfW.

THE PROGRAMME IN BRIEF

NAME:

Water and Sewerage Program in Bosnia and Herzegovina II

DOMAIN:

Local Governance and Municipal Services

THEME:

Governance, Institutions and Decentralization

LAND/REGION:

Bosnia and Herzegovina

PARTNER:

Consortium iC Consulente, Sachsen Wasser and Zavod za Vodoprivredu - Implementation Consultant Zenica and Tuzla Municipalities and Water Utilities BiH Ministry of Finance and Treasury
 FBiH Ministry of Finance
 German Development Bank KfW (loan)
 German Government (grant)

STARTING POINT / BACKGROUND INFORMATION:

Not all citizens in Tuzla and Zenica have access to safe drinking water and basic sanitation. The current water supply and sewerage infrastructure require rehabilitation and upgrade to improve efficiency and prevent physical losses of water. The public utilities companies that operate these systems, need to improve their operational and management capacities, but lack funds to modernization and further development.

PROGRAMME OBJECTIVE:

The objective of the programme is rehabilitation and upgrade of water supply and sewerage systems of Zenica and Tuzla by installing new pipelines, reservoirs, pumping facilities and remaining infrastructure. Additionally, the programme will strengthen the operational and management capacities of the public utilities of Zenica and Tuzla.

TARGET GROUP:

The Cities of Zenica and Tuzla and their PUCs

COSTS:

25 million EUR

DURATION:

2011 – 2021

FOR FURTHER INFORMATION AND CONTACT DETAILS

State Secretariat for Economic Affairs (SECO)

Holzkofenweg 36
 CH-3003 Bern
 Tel. +41 58 462 56 56
 Fax +41 58 462 27 49
 www.seco.admin.ch

Embassy of Switzerland in Bosnia and Herzegovina

Zmaja od Bosne 11, RBBH Building, object B
 BiH-71000 Sarajevo
 Tel. +387 33 27 58 50, +387 33 25 40 30
 Fax +387 33 57 01 20
 E-Mail: sarajevo@eda.admin.ch
 www.eda.admin.ch/bosnia-and-herzegovina