

PROJECT FACTSHEET

Bosnia and Herzegovina January 2017

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 urban population at a socially acceptable price. Other than improving the physical infrastructure, the programme strengthens the operational and management capacities of the water utilities. In Zenica, it includes the sewerage system as well.

Though BiH has plenty of water resources, the whole population does not have access to reliable and safe water supply and wastewater systems. Furthermore, wastewater is discharged into surface water bodies. The responsibility for these services in urban areas is on public utilities companies (PUCs), which are in many cases poorly organized, without necessary funds and under political influence. PUCs operate and maintain old water supply systems which experience high physical water losses.

ADDITIONAL 26'000 CITIZENS BENEFIT FROM THE PROJECT

The project will increase efficiency and accessibility of water supply and sewerage systems. These include both rehabilitation of existing and construction of new pipelines, reservoirs, water intakes, and pumping stations for the water system. In regards to the wastewater system in Zenica, the major need is the rehabilitation of existing and construction of a new sewer lines. Other than these investments the project will provide capacity development to the PUCs regarding human resources, technical operation and maintenance, public and customer relations, etc.

The achievements of the project 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, savings in operation costs, and adequate water provision for all.

Zenica, on the other hand, 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.

Because of the heavy floods in May 2014, the project also includes repairing damages caused by floods and landslides and measures to reduce risks disasters in Zenica and Tuzla. Thus, measures against floods, heavy rain falls and landslides will be undertaken within the project activities.

LARGE-SCALE INVESTMENT FOR SUSTAINABLE REVITALIZATION

The Water Program Zenica –Tuzla is being implemented from 2011 to 2019, affecting over 200'000 citizens and ensuring investments of 25 million Euros. The Government of Switzerland will donate 12.5 million Euros for setting up a reliable and efficient water supply system, post-flood recovery and disaster risk reduction. The German Government will donate 1,5 million Euros for the technical support to the programme. In addition to donations, the German Government will provide a 11 million Euros loan through the German Development Bank KfW.

THE PROJECT IN BRIEF

NAME:

The Water Program Zenica - Tuzla

DOMAIN:

Democratic Governance, Municipal Services and Justice

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, in charge of the systems, need to improve their operational and management capacities, but lack funds to modernize and upgrade.

PROJECT OBJECTIVE:

The objective of the project is rehabilitation and upgrade of water supply and sewerage systems of Zenica and Tuzla, such as installing new pipelines and building reservoirs. Additionally, the project 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 Euros

DURATION:

2011 – 2019

FOR FURTHER INFORMATION AND CONTACT DETAILS

State Secretariat for Economic Affairs SECO
Holzikofenweg 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: sar.vertretung@eda.admin.ch
www.eda.admin.ch/bosnia-and-herzegovina