

Batajnica Wastewater Facilities

Project Financing

WBIF	Grant	WB13-SER-ENV-01	€ 850,000
EBRD	Loan		€ 120,000,000
International Donor Other Sources			€ 30,000,000
Total			€ 150,850,000
Total Grants			€ 850,000
Total Loans			€ 120,000,000

Project Description

Belgrade is the capital and the largest city in Serbia, with a population of approximately 1.7 million people in its metropolitan area. Although the city has a solid infrastructure for drinking water, it lacks basic wastewater treatment facilities, and the wastewater flows (sewerage and stormwater) are directly discharged into the Sava and Danube rivers without any prior treatment. The sewerage system covers an area of approximately 180 km² and includes collectors (212.5 km), pipeline canals (1,464.8 km), pump stations and other facilities, and 54,027 sewerage connections. It is divided into five independent zones (Central, Banat, Batajnica, Ostruznica, and Bolec) and wastewater treatment plants are planned to be constructed in each zone. Batajnica covers the northern and western sections of the urban area and has been selected to be the first area for construction of a wastewater treatment plant (WWTP) and associated systems, with a total capacity of 165,000 p.e.

The WBIF, through a grant mobilised thanks to [Bilateral Donors](#)' contributions, finances the costs associated with the preparation of the technical documentation required for the construction of the WWTP (feasibility study and preliminary design) and the wastewater collection system and pumping stations (feasibility study, preliminary design, main design, and technical control).

The construction of the Batajnica WWTP and of the associated sewer system will decrease cross-border groundwater and surface water pollution along the Danube, in addition to enabling the socio-economic development of the City of Belgrade.

- **Countries:** Serbia
- **Code:** PRJ-SRB-ENV-005
- **Sector:** Environment
- **Lead IFI:** EBRD
- **Status:** Preparation
- **Beneficiary:** Belgrade Waterworks and Sewerage Company

Related Documents

- [2017 Connectivity Project: Serbia - Bulgaria Gas Interconnector](#)