

<b>Project Name</b>	Optimization and Revitalization of the Water Supply Sytem in Velika Kladuša
<b>Start – End</b>	January 2025 – December 2026
<b>Project Value</b>	1.811.400,00 EUR
<b>Slovenian Funding</b>	762.400,00 EUR
<b>Recipient Country/ Donation Recipient</b>	Bosnia and Herzegovina/ JKP "Vodovod in kanalizacija" d. o. o. Velika Kladuša
<b>Project Contractor</b>	KOLEKTOR Sisteh d.o.o. Ljubljana
<b>CRS CODE</b>	RS CODE 14021
<b>Project Description</b>	<p>The Municipality of Velika Kladuša faces very high water losses (59%) in a system supplying 97% of residents, due to excessive network pressure, insufficient ventilation, undersized pipelines, and manual water-balance tracking, with demand rising as the population grows.</p> <p>The project will upgrade the system and its digital management by analysing critical areas, developing a loss-reduction plan, building a calibrated hydraulic model, using satellite radar to detect leaks, establishing DMA zones for loss monitoring and PMA zones for pressure control, rehabilitating hydrotechnical infrastructure, and training staff.</p> <p>Within two years, it aims to cut losses by 9%, reduce energy use and CO<sub>2</sub> emissions, and improve the reliability and quality of drinking-water supply.</p>
<b>Project Phase</b>	The project is being implemented.