



Luxembourg, 18 December 2025

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	<i>BERLIN ABWASSER UND UMWELT II</i>
Project Number:	<i>2017-0298</i>
Country:	<i>Germany</i>
Project Description:	<i>Financing of investments in environmentally sustainable wastewater treatment and water supply facilities in Berlin, Germany</i>

Summary of Environmental and Social Assessment at Completion

The promoter of the project is the Berliner Wasserbetriebe (BWB), a public entity in the form of "Anstalt des öffentlichen Rechts", fully owned by the city (and federal state) of Berlin.

EIB notes the following Environmental and Social performance and key outcomes at Project Completion.

The EIB has been financing investments from the Promoter since 1997. The project concerned the Promoter's 2018 to 2022 investment programme.

The project had predominantly positive effects on the environment. The investments in the sewer networks rehabilitated old sewer pipes and replaced combined sewers with a separate system of storm water drainage and wastewater sewers. This allowed BWB to adapt to the higher intensity rainfall as a consequence of climate change and to reduce the risk of overflows from combined sewer to surface water. As a result, the pollution of sewage to the ground- and surface water was reduced. The investments in additional capacity and treatment processes in several wastewater treatment plants further reduced the pollution of sewage to the surface water. Altogether, through the investments higher standards were reached than the requirements of the Urban Wastewater Treatment Directive (91/271/EC), and the Water Framework Directive (2000/60/EC).

The programme also included an extension of the generation of renewable energy from sludge, a replacement of diesel pumps with electric pumps and improvements to the energy efficiency of the pumping stations. This helped reduce the greenhouse gas emissions and thus to mitigate climate change.

The rehabilitation of the groundwater wells helped BWB to increase resilience against droughts, further exacerbated by climate change and to keep compliance with the Drinking Water Directive 98/83/EC.

The Promoter complied with the requirements of Directive 2014/52/EU amending the EIA Directive 2011/92/EU, as well as Article 6 of the Habitats Directive 92/43/EEC. In line with their contractual obligations, the Promoter submitted for publication on the EIB website, the EIA study for the sludge treatment plant in Wassmannsdorf, falling under Annex II from the EIA Directive and screened in.

Overall, the project generated substantial public health and lasting environmental benefits in the form of increased service coverage and quality, higher quality of surface and groundwater resources, and increased resilience of urban infrastructure. The benefits outweighed the



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negative temporary impacts, which occurred mainly during construction (traffic, noise and dust) and were mitigated as much as possible.

The counterparty is in scope and screened out of the PATH framework, because it is not considered high emitting nor high vulnerability.

Summary opinion of Environmental and Social aspects at completion:

EIB is of the opinion based on reports from the promoter and a site visit by the EIB team that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.