Early Warning System

EBRD-56399

Shallala Wastewater Treatment Plant

Early Warning System

Shallala Wastewater Treatment Plant

EBRD-56399

Quick Facts

Countries	Jordan
Specific Location	Northern Jordan
Financial Institutions	European Bank for Reconstruction and Development (EBRD)
Status	Proposed
Bank Risk Rating	B
Voting Date	2026-09-09
Borrower	Government of Jordan - Water Authority of Jordan
Sectors	Infrastructure, Water and Sanitation
Investment Type(s)	Loan
Investment Amount (USD)	$ 54.00 million
Project Cost (USD)	$ 67.43 million

Project Description

According to bank provided information, the investment involves provision of up to USD 54 million EBRD sovereign loan to the Government of Jordan for the benefit of the Water Authority of Jordan, to finance the rehabilitation, optimisation and expansion of the Shallala Wastewater Treatment Plant (WWTP) in northern Jordan. The Project is expected to be co-financed with an investment grant made available by other donor partners that will contribute towards the financing of the overall Project cost.

Due to rapid population growth, increased wastewater generation and aging infrastructure, the existing Shallala WWTP is hydraulically and organically overloaded and is unable to consistently meet Jordanian effluent discharge and reuse standards. The plant's effective capacity is currently constrained, resulting in deteriorated treatment performance, particularly under peak flow conditions.

The Project will upgrade and expand the WWTP to an ultimate average treatment capacity of approximately 30,500 ms/day, sufficient to meet projected wastewater inflows up to around 2050. It will restore compliance with national standards, improve treatment reliability and climate resilience, and enable the safe reuse of treated wastewater for irrigation, contributing to environmental protection and Jordan's longiterm water security objectives.

Early Warning System Project Analysis

Category B (2024 ESP). The Project comprises the rehabilitation and expansion of the existing Shallala WWTP within its current footprint, with the objective of increasing the overall treatment capacity with approximately 80,000 population equivalents (PE), up to a total of about 240,000 PE. The feasibility level environmental and social assessment confirmed that potential impacts are site specific, largely temporary, predictable and readily mitigated through standard ESAP measures. No additional land acquisition is required, and no involuntary resettlement is envisaged; no Natural or Critical Habitat will be affected.

Potential risks and impacts are limited and manageable and include temporary construction phase impacts such as dust, noise, traffic disturbance and occupational health and safety risks, community health and safety risks related to construction traffic and works interfaces, operational impacts associated with odour, sludge handling, chemical use and potential spills if not adequately managed, and localised biodiversity risk related to the presence of a single nationally protected tree near the site access, requiring site specific protection measures. No significant cumulative, transboundary, irreversible or resettlement related impacts have been identified.

Investment Description

- European Bank for Reconstruction and Development (EBRD)

Provision of up to USD 54 million EBRD sovereign loan.
The Project is expected to be co-financed with an investment grant made available by other donor partners that will contribute towards the financing of the overall Project cost.

Contact Information

Ahmad M. Al-awamleh
Ahmad_Al-Awamleh@mwi.gov.jo
+962 6 5652265
http://mwi.gov.jo/Intro/Pages/default.aspx
K. Hussein St. 34, Amman, Jordan

ACCESS TO INFORMATION

You can request information by emailing: accessinfo@ebrd.com or by using this electronic form: https://www.ebrd.com/eform/information-request

ACCOUNTABILITY MECHANISM OF EBRD

The Project Complaint Mechanism (PCM) is the independent complaint mechanism and fact-finding body for people who have been or are likely to be adversely affected by an European Bank for Reconstruction and Development (EBRD)-financed project. If you submit a complaint to the PCM, it may assess compliance with EBRD's own policies and procedures to prevent harm to the environment or communities or it may assist you in resolving the problem that led to the complaint through a dialogue with those implementing the project. Additionally, the PCM has the authority to recommend a project be suspended in the event that harm is imminent.

You can contact the PCM at: pcm@ebrd.com or you can submit a complaint online using an online form at: http://www.ebrd.com/eform/pcm/complaint_ form?language=en

You can learn more about the PCM and how to file a complaint at: http://www.ebrd.com/work-with-us/project-finance/project-complaint-mechanism.html

Bank Documents

- Environmental and Social Action Plan
- Non-technical summary
- PSD translation (Arabic)
- Stakeholder Engagement Plan and Grievance Mechanism