

 Early Warning System

EBRD-56986

GAM Cell 5 Capping Project



Quick Facts

Countries	Jordan
Specific Location	Amman
Financial Institutions	European Bank for Reconstruction and Development (EBRD)
Status	Approved
Bank Risk Rating	B
Voting Date	2025-12-09
Borrower	Municipality of Greater Amman
Sectors	Climate and Environment, Energy, Infrastructure
Investment Type(s)	Loan
Investment Amount (USD)	\$ 6.00 million
Loan Amount (USD)	\$ 6.00 million
Project Cost (USD)	\$ 12.50 million

Project Description

As stated by the EBRD, the project consists of the provision of a sub-sovereign loan of up to USD 6.0 million in favour of GAM to finance the following solid waste project components at the Al Ghabawi Landfil.

The investment is a sub-project under the EBRD Green Cities Programme (Green Cities Framework 3 Window I or GrCF3), as it represents a 'follow-on investment' under Amman's Green City Action Plan (GCAP), and will trigger the development of the second phase of Amman GCAP (GCAP2).

The Project benefits from a first loss risk cover from the European Fund for Sustainable Development plus ("EFSD+") Municipal Infrastructure and Industrial Resilience ("MIIR") guarantee programme. The programme contributes to transitioning economies in the European Neighbourhood South and European Neighbourhood East by supporting sustainable investments in green city infrastructure, greening logistics chains, energy efficiency and green technology transfers in industrial processes, commercial operations and buildings.

The objective of the Project is to address the risks posed by the existing uncapped cell, which currently presents significant environmental hazards, including leachate infiltration, methane gas emissions, risk of self-ignition, volatile organic compound ("VOC") emissions, and odor nuisances. Beyond environmental protection, the Project aims to strengthen GAM's integrated solid waste management strategy and waste-to-energy approach by increasing the existing landfill gas-to-energy utilisation from 4.8 MW to 6.4 MW, offsetting approximately 60 per cent of GAM's electricity costs, and promoting circular economy principles. Additionally, the inclusion of a financial sustainability roadmap under GCAP2 will strengthen GAM's long-term financial stability.

The Project will help to promote the Greentransition quality, by addressing the critical need to implement a final capping layer of the currently exposed Cell 5, that contains 15 layers of compressed waste, totalling more than 6.7 million tonnes of compacted municipal solid waste. By capping the cell, the Project will address the situation at Al Ghabawi landfill by reducing methane and air pollutant emissions that would otherwise escape into the atmosphere or cause minor explosions within the landfill and will enhance energy recovery from landfill gas. The Project directly contributes to Amman GCAP as it will help GAM implement follow on investments relating to the expansion of the existing LFG System, enabling the production of more renewable energy to Jordan's fossil-fuel heavy grid.

The Project qualifies for EBRD Green Cities as it achieves a significant greenhouse gas emission reduction of 142,322 tCO₂e per year, exceeding a 20 per cent improvement compared to the baseline scenario. Additionally, the Project is eligible under the GCF Green Cities Facility, as it delivers climate mitigation at a total investment cost below 85 EUR/tCO₂e.

The Project will trigger the development of GCAP2, which will include alignment with new priorities and sustainability goals, including digital, gender equality, and human capital development considerations. Through integrating these considerations into the Amman GCAP2, the Project is Gender Additional, strengthening gender-responsiveness, promoting equality of opportunity, and strengthening inclusive access to infrastructure and services.

The Borrower is the Municipality of Greater Amman ("GAM"), the governing body of Amman, Jordan's Capital. GAM is an autonomous municipality responsible for urban planning, infrastructure development, solid waste management, traffic regulation, and the provision of public services across the city.



Investment Description

- European Bank for Reconstruction and Development (EBRD)



Contact Information

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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

- [PSD Translation \(Arabic\)](#)