

 Early Warning System

EBRD-55262

GrCF2 W2 E2 - EQR - Gaziantep Duzbag Water Project



### Quick Facts

<b>Countries</b>	Turkiye
<b>Specific Location</b>	City of Gaziantep
<b>Financial Institutions</b>	European Bank for Reconstruction and Development (EBRD)
<b>Status</b>	Approved
<b>Bank Risk Rating</b>	B
<b>Voting Date</b>	2024-11-20
<b>Borrower</b>	Government of Turkey - Ministry of Treasury and Finance
<b>Sectors</b>	Construction, Law and Government, Water and Sanitation
<b>Investment Type(s)</b>	Loan
<b>Investment Amount (USD)</b>	\$ 116.00 million
<b>Project Cost (USD)</b>	\$ 116.00 million



### Project Description

According to the Bank's website, the project consists of a sovereign loan of up to EUR 100 million to the Republic of Turkey represented by the Ministry of Treasury and Finance, to be on-granted to Gaziantep Water and Sewage Administration ("GASKI"), to finance the construction of Duzbag Drinking Water Treatment Plant (DWTP) with a capacity of 700,000 m<sup>3</sup>/day and ancillary structures in the City of Gaziantep. The Project will be implemented by GASKI, an affiliated institution of Gaziantep Metropolitan Municipality.

One of the primary challenges in Gaziantep is the insufficient water treatment capacity due to an unprecedented population growth in the last decade. The city's own growth, coupled with hosting a Syrian refugee population of c. 430,000 since 2011, put a significant strain on the city's water resources and infrastructure. The situation is further exacerbated by the influx of c. 150,000 victims from the two magnitude 7.7 and 7.6 earthquakes which hit 11 provinces (including Gaziantep) in South-Eastern Turkiye on February 6, 2023.

By deploying a new 700,000 m<sup>3</sup>/d of water treatment capacity, the Project will ensure the provision of healthy and safe drinking water for the current and projected population in Gaziantep.



### Early Warning System Project Analysis

Categorized B (2019 ESP). Construction of a Drinking Water Treatment Plant ("DWTP") is associated with site specific E&S impacts that can be readily identified and mitigated through ESAP. The Project's E&S impacts are mainly restricted to the construction phase and include health and safety risks and impacts to workers and communities, land acquisition, exposure to noise, dust and vibration, contractor management, waste and traffic management, stakeholder engagement, emergency response, sustainability of the water resources, among others.

The Project will provide a total treatment capacity of 700,000 ms/d through two units, and includes constructing a transformer and a 1.2 km powerline along the existing GASKI-owned one. Water will be supplied to the DWTP from the Goksu River via an 81 km water pipeline, including a 3.5 km tunnel, and distributed to the city via a 22 km network. The chemical parameters monitoring of drinking water in comparison to EU drinking water requirements would be required under the ESAP.

The DWTP is located in a remote area, with villages 1-3 km away, though farmlands with housing lie adjacent to the project site. The ESDD identified blasting as the main source of vibration, potentially affecting nearby structures. ESAP requires contractor to implement a blasting management plan, noise and dust control measures, traffic management Plan, and restrict access to the site. The land acquisition footprint is about 22 ha, mainly private parcels with about 42 landowners. The land acquisition process started in 2018 and expected to be completed before construction start in 2025. GASKI issued official evacuation notices to the asset owners following court acquisition decisions. Compensation for these assets was provided according to local legislation, and to bring it in compliance with PR5, GASKI will be required to offer additional livelihood support packages to the affected people in line with the ESAP. The 65 pistachio and 62 olive trees on two parcels will be relocated. GASKI has acquired easement rights for powerlines and water pipelines associated facilities.

The Project site is outside protected areas, however, powerline crosses Golbasi Lake (IBA) and water pipeline crosses Araban Hills (KBA) and Yesilce (IBA), that can impact priority biodiversity features.

The ESDD confirmed that there are no known cultural heritage sites within the Project site; however, the registered Aktoprak Mound is near the Duzbag DWTP discharge line.



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### Investment Description

- European Bank for Reconstruction and Development (EBRD)

A sovereign loan of up to EUR 110 million.



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### Private Actors Description

The Borrower is the Republic of Turkiye, represented by the Ministry of Treasury and Finance. ILBANK, a development and investment bank owned by municipalities and provincial special administrations, will be the implementation agency. Gaziantep Water and Sewage Administration will be the beneficiary of the Project.



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Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	Gaziantep Water and Sewage Administration ("GASKI")	Undisclosed	-
-	-	-	-	Ilker Bankasi A.S. (Ilbank)	Undisclosed	-

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### Contact Information

#### COMPANY CONTACT INFORMATION

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#### ACCESS TO INFORMATION

You can request information by emailing: [accessinfo@ebrd.com](mailto: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](mailto: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](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

- Board Report: GrCF2 W2 E2 - EQR - Gaziantep Duzbag Water Project
- Environmental and Social Document: GrCF2 W2 E2 - EQR - Gaziantep Duzbag Water Project NTS
- Environmental and Social Document: GrCF2 W2 E2 - EQR - Gaziantep Duzbag Water Project NTS (Turkish)
- Environmental and Social Document: GrCF2 W2 E2 - EQR - Gaziantep Duzbag Water Project SEP
- Environmental and Social Document: GrCF2 W2 E2 - EQR - Gaziantep Duzbag Water Project SEP (Turkish)
- Translation: GrCF2 W2 E2 - EQR - Gaziantep Duzbag Water Project (Turkish)