

 Early Warning System

AIIB-001015

Turkiye: Water Efficiency and Climate Resilience for Results Program  
(Results-Based Financing)



## Quick Facts

<b>Countries</b>	Turkiye
<b>Financial Institutions</b>	Asian Infrastructure Investment Bank (AIIB)
<b>Status</b>	Proposed
<b>Bank Risk Rating</b>	B
<b>Borrower</b>	Government of Turkiye - General Directorate of State Hydraulic Works; Ministry of Agriculture
<b>Sectors</b>	Infrastructure, Water and Sanitation
<b>Investment Type(s)</b>	Loan
<b>Investment Amount (USD)</b>	\$ 500.00 million
<b>Project Cost (USD)</b>	\$ 10,400.00 million



## Project Description

According to the Bank's website, the objective of this project is to improve water use efficiency and enhance flood resilience in the target regions of Turkiye by sustainably expanding climate-resilient irrigation systems and implementing flood protection infrastructure through investments that safeguard livelihoods and agricultural area and enhance the long-term climate-resilience of local communities.

To address these challenges Turkiye had put in place a comprehensive water efficiency and climate adaptation program supported by the World Bank and a few other key development partners through interventions in various sub-sectors, but the needs of the country for sustainable water infrastructure are rapidly increasing. Above all, Turkiye plans to rehabilitate its irrigation system, prevent climate induced floods, minimize non-revenue water, enhance its water storage capacity, increase the very low water reuse levels, and reduce water pollution especially in the industrial sector.



### Early Warning System Project Analysis

As per AIIB's ESP, this RBP has been categorized as Category B because the potential environmental and social (ES) risks and impacts of the RBP are low and limited. Category A activities and other activities that are likely to have significant adverse impacts that are sensitive, diverse or unprecedented on the environment and/or Project-affected people, are not eligible for financing under the RBF and are excluded from the RBP.

Environmental and Social Risks and Impacts: Potential environmental risks and impacts include temporary and localized air, noise and dust pollution; generation of construction waste; soil erosion and water pollution during construction. Occupational health and safety risks would result from construction activities and increased traffic. Operation phase risks may involve water depletion, waterlogging, salinization, increased agrochemical runoff, biodiversity impacts and changes to natural flood regimes. Potential social adverse impacts of irrigation and flood control sub-projects under the RBP may include economic and physical displacements of local farmer households due to land acquisition, labor and working condition concerns and community health and safety risks such as dust, noise, pollution, traffic and waste discharges during construction by the contractors. In addition, the sub-projects under the RBP would have adverse gender impacts if not carefully designed. The sub-projects under the RBP would reduce women's economic opportunities, especially when their agricultural lands are acquired for the construction of schemes under the RBP or when women are excluded from decision-making bodies and Water User Associations.



## Investment Description

- Asian Infrastructure Investment Bank (AIIB)

Total Government Program Cost: USD10.4 billion

AIIB Loan: USD500 million

Government Contribution: USD227 million



## Contact Information

### CONTACT INFORMATION

#### PROJECT TEAM LEADER

Asian Infrastructure Investment Bank  
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#### BORROWER

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#### IMPLEMENTING ENTITY

General Directorate of State Hydraulic Works (DSI)  
Ministry of Agriculture and Forestry  
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### ACCESS TO INFORMATION

You can submit an information request for project information at: <https://www.aiib.org/en/contact/information-request/index.html>

### ACCOUNTABILITY MECHANISM OF AIIB

The AIIB has established the Accountability Mechanism for Project-Affected People (PPM). The PPM provides an opportunity for an independent and impartial review of submissions from Project-affected people who believe they have been or are likely to be adversely affected by AIIB's failure to implement the ESP in situations when their concerns cannot be addressed satisfactorily through Project level GRMs or AIIB Management processes. Two or more project-affected people can file a complaint. Under the current AIIB policy, when the bank co-finances a project with another development bank, it may apply the other bank's standards. You can refer to the Project Summary Information document to find out which standards apply. You can learn more about the PPM and how to file a complaint at: <https://www.aiib.org/en/about-aiib/who-we-are/project-affected-peoples-mechanism/how-we-assist-you/index.html>

The complaint submission form can be accessed in Arabic, Bahasa Indonesia, Bengali, Chinese, English, Tagalog, Hindi, Nepali, Russian, Turkish, or Urdu. The submission form can be found at: <https://www.aiib.org/en/about-aiib/who-we-are/project-affected-peoples-mechanism/submission/index.html>



## Bank Documents

- [Project Summary \(November 13, 2025\)](#) [\[Original Source\]](#)