

 Early Warning System

GCF-SAP072

WATER-RES - Enhancing the ability to address the risks of water scarcity in areas most affected by climate change and water shortage in Syria



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Quick Facts

Countries	Syria
Specific Location	Barada and Awaj basins
Financial Institutions	Green Climate Fund (GCF)
Status	Approved
Bank Risk Rating	C
Voting Date	2026-07-02
Borrower	Syrian transitional government
Sectors	Climate and Environment, Water and Sanitation
Investment Type(s)	Grant
Investment Amount (USD)	\$ 25.00 million
Project Cost (USD)	\$ 27.70 million



Project Description

Syria is among the most climate-vulnerable and water-stressed countries in the Middle East. While it faces rising temperatures, declining precipitation, increasingly frequent droughts and unsustainable groundwater extraction, it has weakened infrastructure, institutions and limited public investment in climate adaptation. Some of the most affected sites are the Barada and Awaj basins, which supply freshwater for the Damascus metropolitan area and surrounding agricultural communities.

According to the bank website, the WATER-RES project will target these areas and take an integrated, climate-resilient approach by strengthening climate-informed water governance through improved groundwater monitoring, data systems, and institutional capacity; climate-proofing community water infrastructure and promoting efficient water use and reuse; and helping smallholder farmers adopt climate-smart irrigation, climate-adapted crops, and ecosystem-based adaptation.

Implemented by ACTED with the Ministry of Local Administration and Environment as co-executing entity, the project is expected to benefit around 198,620 people directly and 1.5 million indirectly. It will build institutional and community capacity for climate-informed water management, improve the performance and efficiency of water infrastructure, reduce groundwater depletion, and support the adoption of climate-smart agriculture.



Investment Description

- Green Climate Fund (GCF)



Contact Information

ACTED

- Mr. Andre Krummacher

Primary

Vice CEO Programs, Impact and Accountability

- [Contact via email](#)

- Ms. Laura Simpson

Secondary

Technical Director Climate and Environment

- [Contact via email](#)

GCF team

- PRESS ENQUIRIES AND INTERVIEWS

- GCF Communications

- [Contact via email](#)

- REQUEST FOR INFORMATION

- GCF Information Disclosure

- [Request information about this project](#)

- PROJECT COMPLAINTS AND GRIEVANCES

- GCF Independent Redress Mechanism (IRM)

- [+82 32 458 6186](#)

- [File a complaint](#)

- INTEGRITY ISSUES

- GCF Independent Integrity Unity (IIU)

- [+82 32 458 6714](#)

- [Contact via email](#)

National Designated Authority

Ministry of Local Administration and Environment (Syrian Arab Republic)

- Dr. Yousef Sharaf

Primary

The Deputy Minister of Local Administration and Environment of Syria