

OXFAM IN LEBANON CLIMATE ACTION

Elias Kinab

June 3rd, 2025

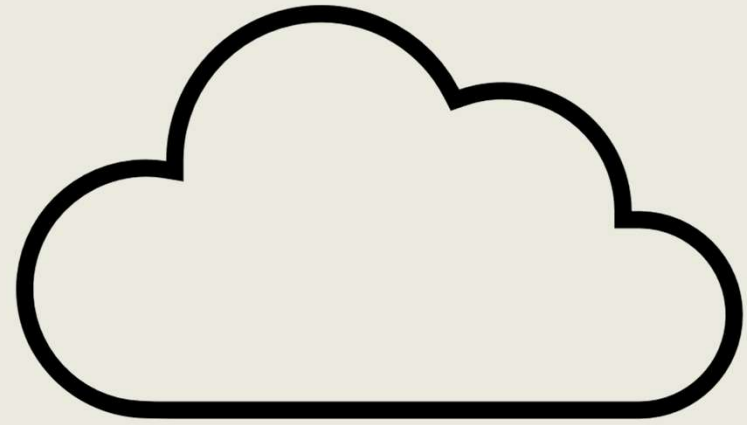


OXFAM

INTRODUCTION

OXFAM in Lebanon has identified climate justice as a priority issue for its work in the coming years.

The objective of the Climate Justice pillar is to contribute to combatting climate change impacts on Lebanon's Environment, Water and Agriculture.



CLIMATE

CLIMATE JUSTICE ROADMAP FOR OXFAM IN LEBANON

Comprehensive climate justice strategy including:

- Prioritization for both mitigation and adaptation measures (**investments in renewable energy, energy efficiency, water conservation, and sustainable agriculture practices**)
- Promotion of equity and inclusion (**Inclusion of women, youth, rural communities, refugees, IDPs & low-income households through rights-based approaches and participatory governance mechanisms**)
- Prioritization for advocacy and technology transfer (**training programs for policymakers, scientists, and technicians, as well as partnerships with international organizations and experts**)
- Promotion of green jobs and economic diversification (**policies to support the growth of Green Businesses, Resilient Livelihoods and Food Security**)



SOLAR ENERGY

SOLAR WATER PUMPING

Implementation of solar PV plants for water stations

- No diesel consumption
- No CO₂ emissions
- No noise
- Better governance



SOLAR WATER PUMPING

- Implementation of solar PV plants for water stations

1. Al Ain Baalbeck
2. Daraya Chouf
3. Bchetfine Chouf
4. Haqlit Dennieh
5. Kfarzabad Bekaa
6. Saghbine Bekaa
7. Hourtaala Bekaa
8. Beb Tabbeni Tripoli
9. ...

SOLAR WATER PUMPING

- Rehabilitation of solar PV plants for water stations

20 solar water stations
rehabilitated in Bekaa



18 solar water stations
rehabilitated in the South

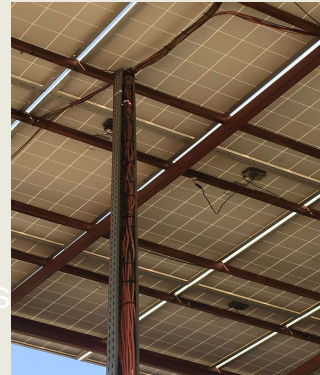
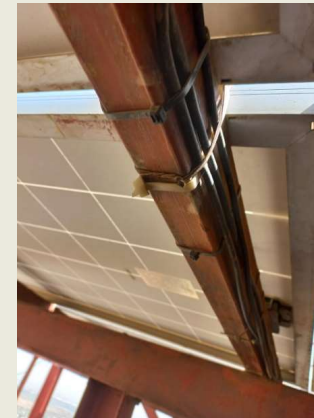


SOLAR WATER PUMPING

- Rehabilitation of solar PV plants for water stations

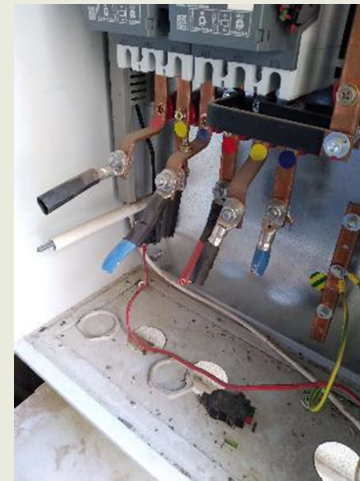
In Qab Elias, a 10-year-old water pumping station is STILL OPERATING!

BUT ...



SOLAR WATER PUMPING

- Rehabilitation of solar PV plants for water stations
 - 20 panels broken / missing
 - AC cables missing
 - ...



Source SLWE

SOLAR WATER HEATER

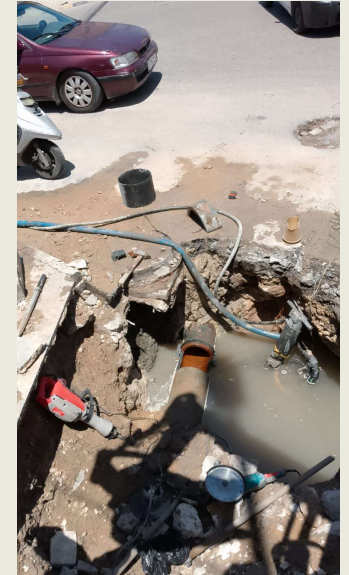
Implementation of solar water heaters in South Lebanon





WATER CONSERVATION AND WATER EFFICIENCY

- Water stations rehabilitation
- Water network rehabilitation
- Promotion and awareness campaigns on water conservation
- Monitoring of water boreholes (for better management during droughts)



GOOD GOVERNANCE AND SUPPORT TO

- WATER ESTABLISHMENTS**
- MUNICIPALITIES**

OXFAM AND NDC

OXFAM AND NDC 3.0

- May 2025, Oxfam produced a report specifically examining progress in the preparation of NDC 3.0 across the MENA region, including two deep dive case studies in Jordan and Lebanon.
- Oxfam is assessing and promoting civil society participation in the preparation of Nationally Determined Contributions in the MENA region
- Governments have taken some steps to open participation.
- Strong willingness among stakeholders to improve inclusivity in NDC 3.0.
- Inclusive NDCs are seen as a tool to better respond to local climate vulnerabilities.

THANK YOU! QUESTIONS



Elias Kinab
ekinab@oxfam.org.uk
www.oxfam.org