

**GAZA IS IN A HUMANITARIAN AND ENVIRONMENTAL CRISIS**

Following the end of the fighting and massive destruction in Gaza, a major initiative to rebuild infrastructure and housing will be required by the international community. This will take months to plan and years to implement.

**The essential supply of water, sanitation, and hygiene (WASH) and energy services for 2.2 million Palestinians in Gaza cannot wait.**



Atmospheric Water Generators (AWG) in Gaza  
[See article](#)



Treated wastewater trunkline in the Jordan Valley  
[See article](#)



Off-grid wastewater treatment plants (WWTP)  
[See article](#)

**PREVIOUS OFF-GRID  
TECHNOLOGY PROJECTS**

**PROPOSAL: A RAPID RESPONSE FOR GAZA**

Gaza needs immediate relief with resilient, adaptable infrastructure networks. We can achieve this with off-grid, decentralized WASH and energy interventions.

Despite the uncertainty, Damour for Community Development and the Arava Institute for Environmental Studies propose moving forward now to lay the plans needed for the environmental, social, and economic recovery of Gaza.

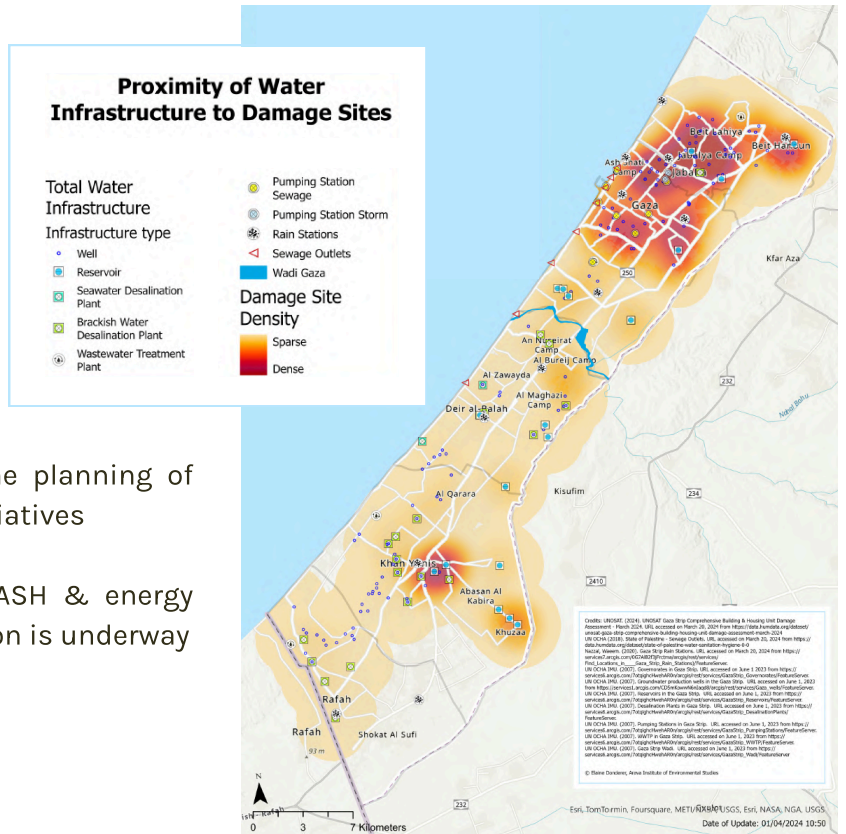
With a proven track record of implementing WASH and energy projects in the West Bank and Gaza, this partnership is uniquely positioned to lead the deployment of off-grid, decentralized WASH and energy interventions in Gaza with a growing coalition of like-minded, qualified organizations.

**JUMPSTARTING HOPE COALITION**



## WHY DECENTRALIZE IN GAZA

- Rapid deployment, easily replicated and scaled
- Immediate and significant impact on the humanitarian crisis
- Can be deployed simultaneously to the planning of long-term international rehabilitation initiatives
- Allows residents to receive needed WASH & energy services in Gaza while major reconstruction is underway
- Builds capacity towards self-sufficiency



## COALITION TECH & AREAS OF EXPERTISE

- Drinking water
- Water Reuse
- Sanitation
- Solar Energy
- Youth Engagement
- Internet
- Sustainable Construction
- Technical Training
- Capacity Building
- Women Empowerment
- Agriculture
- Public Health



## JUMPSTARTING HOPE IN GAZA

Even though the war is not over, action is urgently needed now so that when the conditions present themselves, partners, projects, and initiatives can be in place ready for intervention to jumpstart hope in Gaza.

If you would like to join us in this important endeavor, please let us know by writing to David Lehrer [david@arava.org](mailto:david@arava.org).

JUMPSTARTING  
HOPE عودة الأمل  
IN GAZA إلى غزة

