

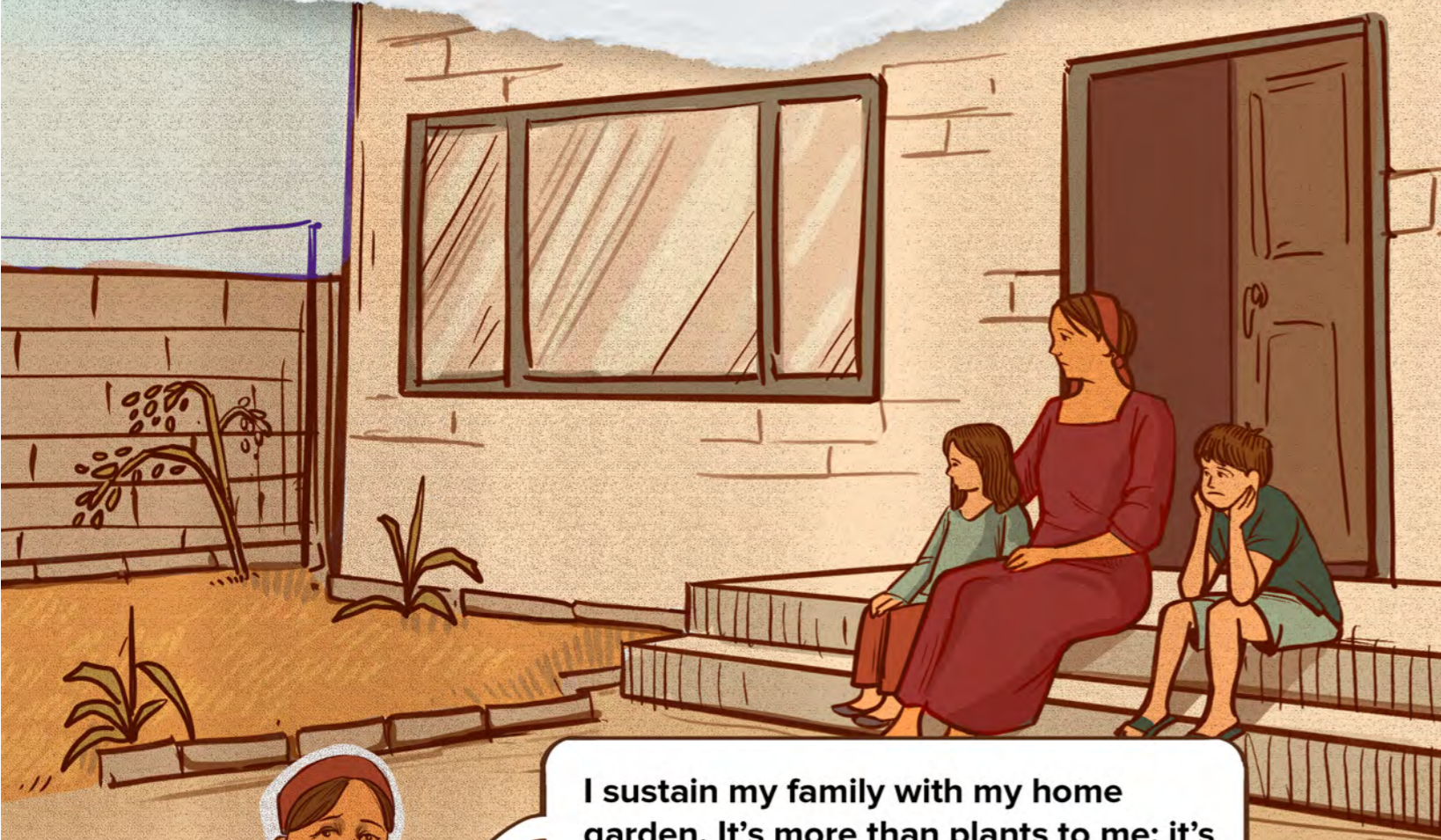
# A STORY OF HOPE

Iraq and Sustainable farming



WELT  
HUNGER  
HILFE

Shirin, a resilient 28-year-old, weathers life's storms with her two children in Chamchamal. As the sun relentlessly beats down, she watches in dismay as her once vibrant home garden slowly withers, each leaf turning a sorrowful shade of yellow.



I sustain my family with my home garden. It's more than plants to me; it's our lifeline, our only source of income.



Omer, a 35-year-old man, witnessed his farms in Kirkuk dry up a few years ago. He used to have wheat and barley farms, across a big field of 3 donums. But he lost everything because of the extreme heat, drought, and limited water supply.



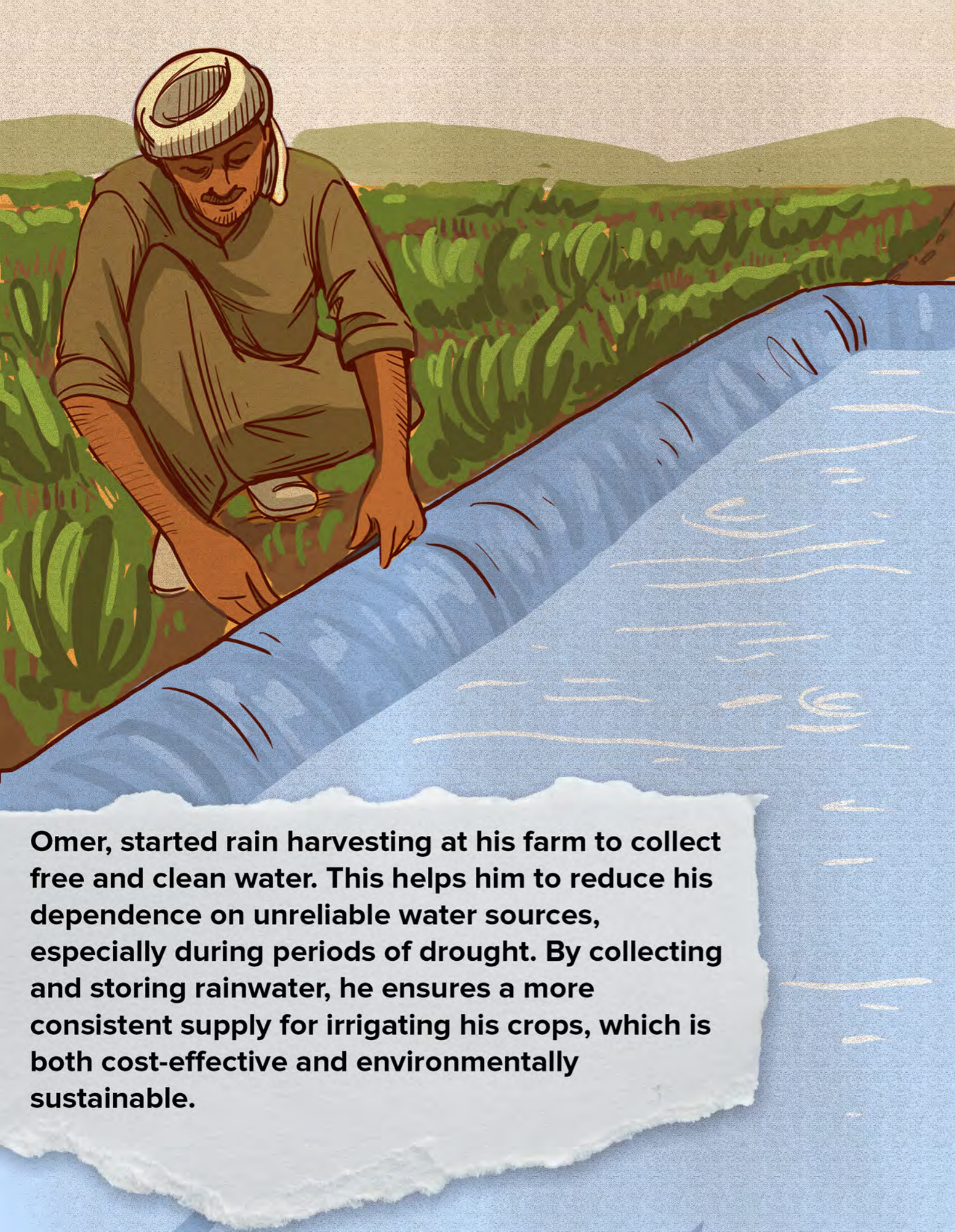
Farming is my legacy, and I am losing it all. What should I do?



**Omer and Shirin, both started their journey to combat drought through sustainable farming!**



**Omer and Shirin consulted with the local Community Drought Committee and educated themselves on sustainable farming and learnt techniques to cultivate differently, use modern irrigation tools and organic fertilizers to save water, have a healthier soil and produce!**



Omer, started rain harvesting at his farm to collect free and clean water. This helps him to reduce his dependence on unreliable water sources, especially during periods of drought. By collecting and storing rainwater, he ensures a more consistent supply for irrigating his crops, which is both cost-effective and environmentally sustainable.



Shirin with her children learnt about hydroponics and she successfully installed drip irrigation systems. This enhanced their farming practices but also strengthened their family bond through shared learning and working towards a sustainable goal for the future of the healthy planet.

**Now I can rely more on rainwater to diversify my water sources for crop cultivation!**

**I can now grow more vegetable and herbs and use less water!**



Omer and Shirin are drought warriors and farmers for climate action. Their fields are reaping the benefits of sustainable agriculture a practice that goes beyond cropsit's a promise for a thriving future for Iraqi farmers.

Every small step counts.  
Be the change our land needs!

## Learn and Adapt Discover the principles of sustainable farming

Connect with Experts: Have questions? Reach out to our farming experts at:

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Member of CDC  
laylan,  
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The locations of the DOAs are listed down below too

**Shamamik :** [36°01'19.3»N 43°55'01.7»E](https://www.google.com/maps/place/36°01'19.3\)

**Qushtepe :** [36°00'10.7»N 44°01'57.0»E](https://www.google.com/maps/place/36°00'10.7\)

**Kirkuk :** [35°19'07.0»N 44°30'30.6»E](https://www.google.com/maps/place/35°19'07.0\)

**Chamchamal :** [35°31'55.9»N 44°49'51.4»E](https://www.google.com/maps/place/35°31'55.9\)