

# Integrated Water Resources Management to Enhance Resilience of Agriculture (ERA) and Food Security

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## PROJECT INFORMATION

The overall objective of the project is to enhance the resilience of agriculture, food security, and livelihoods of vulnerable farmers in Yemen's Lahj and Taiz governorates. Supported by the Government of Germany through KfW, the project focuses on increasing water availability, improving agricultural value chains, and strengthening community-led water governance.

## SNAPSHOT



Al-Mawaset & Al-Selw (Taiz)  
Al-Mosaymer & Tuban (Lahj)



EUR €19,000,000



October 2023 - December 2027

## KEY HIGHLIGHTS

The project aims to achieve the following results:

- Rehabilitating water storage, irrigation systems, and government facilities.
- Installing infrastructure to control floods, prevent soil erosion, and enhance irrigation.
- Restoring agricultural water terraces.
- Conducting hydrological water balance assessments for Tuban catchment.
- Analyzing socio-economic opportunities for agricultural value additions in Taiz and Lahj.
- Supporting small scale farmers, women, and vulnerable groups with micro food processing and income-generating initiatives.
- Rehabilitating rural roads to improve market access.
- Assessing and strengthening the capacity of key water management institutions.
- Mapping community structures to establish and train new Water User Associations (WUAs).
- Empowering women through tailored technical and soft skills initiatives.

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## IMPACT SO FAR



Established **19** new Water User Associations and supported other **26** existing ones and built the capacities of over **1,440** members.



Rehabilitation of a **market**, installation of new **nursery** in Al-Mosaymer, upgrading another existing nursery in Tuban and distribution of **186** agriculture handheld machines to WUAs in Taiz.



In **Taiz and Lahj** women's engagement expanded, with about 604 women trained in Lahj and 822 women in Taiz.



In **Taiz and Lahj** 127 training rounds were delivered on water governance, food processing and marketing for WUAs and government institutions.



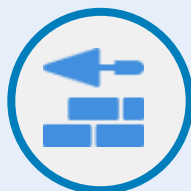
In **Taiz and Lahj** 8 NWRA and Agriculture Offices, and 45 WUAs were strengthened through provision of equipment to enhance their operations and sustainability.



**1,085** households supported through individual small initiatives in Lahj.



**896** home gardens, established in Taiz enhancing food security and livelihoods.



In Taiz, a total of **335 households** were supported with rehabilitation of their agricultural terraces.



Installation of **12** solar powered water pumping systems for irrigation in Al-Mosaymer.



Rehabilitation of **13** rural road sections covering **1,657** meters improving access to markets and services for farming communities.



**202** flood protection and agricultural land protection interventions were completed across the targeted districts protecting **164 hectares** of land and supporting more than **2,500 households**.



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