

Resilient Nature Based Water Solutions (RNBWS) in the Middle East and North Africa (MENA region)

Shifting productive agricultural landscapes from drivers of environmental impact to providers of environmental solutions and services.

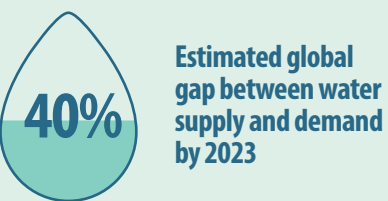
Nature Based Solutions for Water (NBSW)

Actions to protect, sustainably manage, and restore natural and modified ecosystems that address societal challenges effectively and adaptively, simultaneously providing human well-being and biodiversity benefits, focusing specifically on addressing water resource challenges.



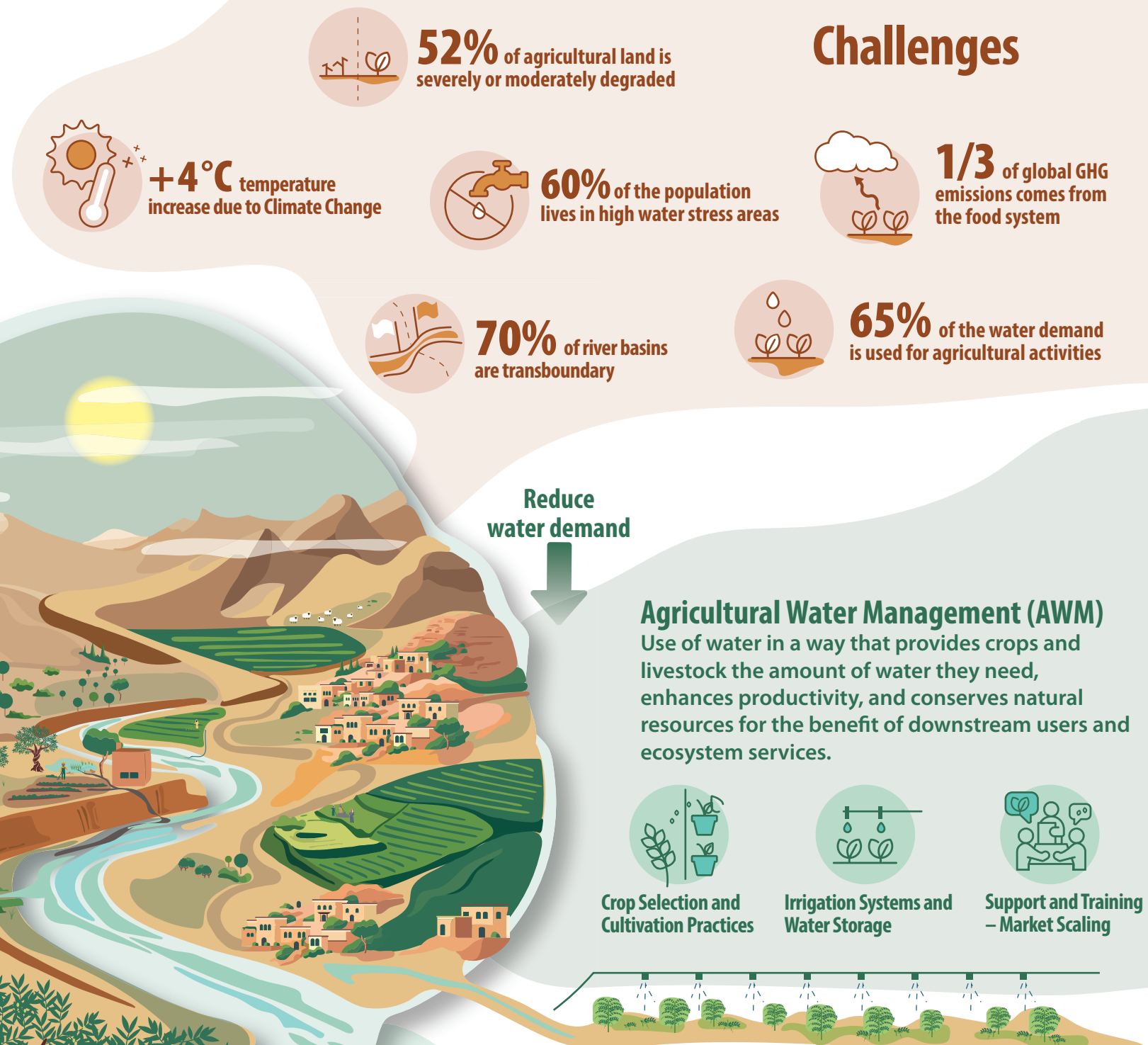
Resilient Nature-Based Water Solutions (RNBWS)

Solutions in agricultural landscapes that strategically integrate Nature Based Solutions for Water with Agricultural Water Management. RNBWS can enhance water security and ecological agricultural production systems by improving water availability and water quality whilst simultaneously reducing water-related risks and generating a range of additional social, economic, and environmental benefits.



NBSW interventions increase water availability within a catchment

AWM interventions reduce agriculture demand for water



Benefits of RNBWS



Project name: Al Murunah - Building Climate Resilience through Enhanced Water Security in MENA

Project lead: IWM
International Water Management Institute

Project partner: IUCN

Funded by: UK International Development
Partnership | Progress | Prosperity