

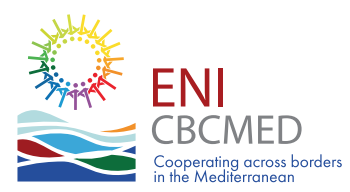


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PROSIM

Recycling treated water for irrigation purposes

PROJECT TITLE	PROSIM - Promoting Sustainable Irrigation Management and Non-conventional water use in the Mediterranean
IMPLEMENTATION PERIOD	01.09.2019 – 31.08.2022
ORGANISATIONS INVOLVED	Institute for University Cooperation (IT); National Agricultural Research Center (JO); Lebanese Ministry of Agriculture (LB); Ministry of Agriculture, Hydric Resources and Fishery of Tunisia-General Directorate of Agricultural Engineering and Exploitation of Water Resources (TN); Spanish National Research Council (CSIC) - Center for Edaphology and Biology of Segura (ES); Sicilian Region - Regional Department of Agriculture, Rural Development and Mediterranean Fisheries (IT)
PROGRAMME	Mediterranean Sea Basin ENI CBC 2014-2020
TOTAL BUDGET	3.333.331,62 €



In the Mediterranean countries, water is scarce and precious. Its use for irrigation purposes accounts for 70% of the whole consumption, but there are heavy water losses due to non-efficient irrigation systems and poor management. The project partners are developing innovative solutions to increase the efficiency of irrigation methods. New technologies are also tested for irrigation purposes, aiming at replacing clean water with non-conventional water (coming out of wastewater treatment or desalination processes). The project expects to increase water usage efficiency by 30%, and to boost the investment of governments, financial institutions and farmers in sustainable irrigation methods.

WATER PROTECTION

ENVIRONMENT



Project co-funded by the European Union



The information provided is subject to changes during the project's lifetime. Please refer to the project's website for the latest updates.