



# Solutions for wastewater treatment and reuse in North Africa: the MADFORWATER project

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- ❑ It is a consortium of 18 partners (5 from 3 MAC, 12 from 7 European countries, China).
- ❑ The aim of MADFORWATER is to develop a set of integrated technological and management solutions to enhance wastewater treatment, reuse for irrigation and water efficiency in agriculture in three MACs (Tunisia, Morocco and Egypt).
- ❑ MADFORWATER will develop and adapt in three main hydrological basins in the selected MACs (Sous-Massa, Nile Delta, Cap-Bon ) technologies to produce irrigation-quality water from drainage canals, municipal, and industrial wastewaters, and technologies for water efficiency and reuse in agriculture, initially validated at laboratory scale.
- ❑ Selected technologies will be further adapted and validated in four field pilot plants of integrated wastewater treatment/reuse.
- ❑ Guidelines on economic instruments and policies for the effective implementation of the proposed water management solutions in the target MACs will be developed.

