



MADFORWATER

DevelopMent AnD application of integrated technological and management solutions FOR wasteWATER treatment and efficient reuse in agriculture tailored to the needs of Mediterranean African Countries

Scope

The general objective of MADFORWATER is to develop an integrated set of technological and management instruments for the enhancement of wastewater treatment, treated wastewater reuse for irrigation and water efficiency in agriculture, with the final aim to reduce water vulnerability in selected basins in Egypt, Morocco and Tunisia.

What we expect to achieve

- Enhanced identification of water vulnerabilities in Egypt, Morocco and Tunisia
- Development of technologies for wastewater treatment and treated wastewater efficient reuse in agriculture, adapted to Egypt, Morocco and Tunisia
- Four demonstrator plants of wastewater treatment and agricultural reuse
- Integrated strategies for wastewater treatment and agricultural water management, with associated economic instruments, tailored to the needs of three hydrological basins in Egypt, Morocco and Tunisia

Project details

Budget	€4,039,418.75 (€2,910,868.75 EU Contribution)
Duration	01/06/2016 – 31/05/2020 (48 months)
Call	H2020-WATER-5c-2015
Type of Action	RIA
Website	www.madforwater.eu
Social media	www.facebook.com/madforwater/ www.linkedin.com/company/10866865/ twitter.com/search?q=madforwater

Project Partners	Country	Project Partners	Country
Alma Mater Studiorum - Università di Bologna	Italy	Universidad Politécnica de Madrid	Spain
University of Manouba	Tunisia	International Center for Advanced Mediterranean Agronomic Studies - Mediterranean Agronomic Institute of Bari	Italy
Technical University of Crete	Greece	National Water Research Center - Ministry of Water Resources and Irrigation	Egypt
University of Tunis El Manar	Tunisia	National Research Institute of Science and Technology for Environment and Agriculture	France
Wageningen Environmental Research (Alterra)	The Netherlands	PNO Innovatieadvies	The Netherlands
University of Applied Sciences and Arts of Northwestern Switzerland	Switzerland	S.K. Euromarket Ltd	Cyprus
Institute Agronomique et Veterinaire Hassan II	Morocco	ROLLAND Arroseurs Sprinklers	France
Università degli Studi di Milano	Italy	Krofta Waters International	Switzerland
FAO Regional Office for Near East and North Africa	Egypt	Nanjing University	China



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