

The E.C. MEDAWATER Programme

An Introduction

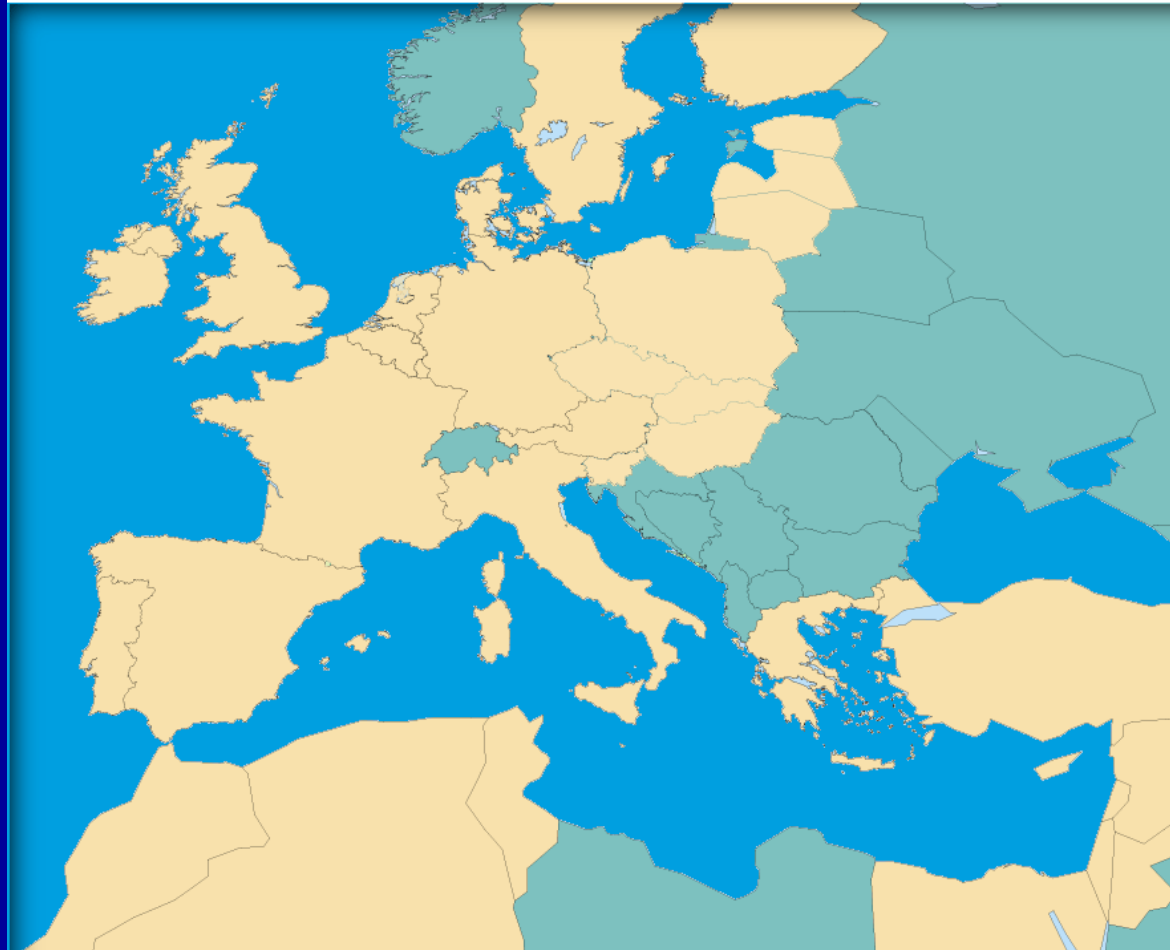
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Amman



"This technical presentation does not constitute a formal communication and does not necessarily represent the official position of the Commission"

Euro-Mediterranean Regional Programme
For Local Water Management of the
European Union and the Countries
Bordering the Mediterranean Sea.

MEDAWATER AREA



- 10 Projects
- 3-4 Years

A Commitment of Euro: 40 Million
Concentrating on:

Technology Innovation
Exchange of Information

At local level

ADIRA

‘Autonomous desalination system concepts for sea water and brackish water in rural areas with renewable energies’.

Jordan Egypt Morocco Turkey

Euro: 3,411,573

01/08/2003 - 01/08/2007

Design of optimum concept for fresh water supply from salty / brackish water using autonomous renewable energy (i.e. solar power).

Activities aim to develop optimum concepts to supply rural areas with fresh water derived from salty water, targeting regions without access to conventional energy.

Empowers

**Euro Med Participatory Water Resources Scenarios.
Jordan, Palestinian Territories & Egypt**

Euro: 4,803,151

01/05/2003 – 01/05/2007

Encourages local water users and institutions to address issues of Integrated Water Resources Management (IWRM) in their local contexts to take better care of the region's precious and scarce water resources.

This is achieved by enabling a dialogue between end-users and government officials and other stakeholders at the district and governorate levels.

EMWater

**Efficient Management of Wastewater , its Treatment and Reuse
in the Mediterranean countries**

Jordan, Lebanon, Palestinian Territories & Turkey

Euro: 3,981,878

01/05/2003 - 01/05/2007

The primary outcome of the project is to increase efficiency and effectiveness in the management of wastewater, its treatment and reuse in the beneficiary countries.

Design of wastewater pilot plants and secure water supply and wastewater treatment in targeted countries

Increase public awareness of waste water and it's reuse

IRWA

Improvement of Irrigation Water Management in Lebanon and Jordan

Jordan, Lebanon

Euro: 4,861,944

01/06/2003 - 01/06/2007

Increase Economic Return of Irrigation water. Involving farmers in responsibility for water distribution.

- The focal point and the philosophy of the project is the correct management and loss reduction of water resources for agricultural purposes in the area.

The project tackles in particular the problem in two specific areas of two countries,

- in Jordan, the Jordan Valley and
- in Lebanon the Litani River basin in the Bekaa Valley, north of Qaraoun Lake.

ISIIMM

Institutional and Social Innovations in Irrigation

Egypt, Lebanon, Morocco (Fr & It)

Euro 5,694,814

01/05/2003 - 01/05/2007

Achieve a communality in approach to local water management in Mediterranean watersheds. 3 Levels: National framework in basin situations and specific river basins

- national frameworks,
- regional basin situations, and
- specific river basins.

MEDWA

**Stakeholder Participatory Sustainable Water
Management at farm level**

Jordan, Palestinian Territories

Euro: 5,493,825

18/03/2004 - 18/03/2007

Solutions for inefficient water management.
Improvement of water quality and irrigation management,
improvement in relations between interested parties.
Improvement in conditions for women in Agriculture

MEDAWARE

Development of tools and guidelines for the promotion of sustainable Urban wastewater treatment and reuse in the agricultural production in the Mediterranean countries

Jordan, Lebanon, Morocco, Palestinian Territories, Turkey

Euro: 2,345,569

01/05/2003 - 01/05/2007

Identification of existing wastewater treatments in partner countries.
Development of specifications for urban wastewater treatment, with emphasis to wastewater reuse for agriculture.

- (i) existing situation prevailed in the participating countries in regards to water and wastewater management policy,
- (ii) the existing situation related to the operation of the urban wastewater plants and the effluent disposal methods and practices applied.

MEDROPLAN

Mediterranean Drought Preparedness and Mitigation Planning

Morocco, Tunisia, Cyprus, Greece, Italy, Spain

Euro: 3,057,268

15/06/2003 - 15/06/2007

Provision of drought plans, through an integrated approach to minimize the impacts of drought. Change from '*crisis management*' to '*risk management*'

- The main objective of the Project is to provide Guidelines for Drought Preparedness Plans.
- It is expected that the Guidelines will provide partner countries with an integrated approach, to minimize the impacts of drought in their people and resources. The guidelines will be adapted to the physical and socio-economic environment of the Mediterranean countries and will follow a common methodology.

Zero M Water

Zero-M. Sustainable Concepts towards zero outflow

Egypt, Morocco & Turkey

Euro: 5,516,569

01/09/2003- 01/09/2007

Development of concepts and technologies to achieve optimized closed-loop usage of all water flows in small municipalities or settlements not connected to a central wastewater treatment system

SEMIDE / EMWISS

EMWIS is an information and knowledge exchange tool between the [Euro Mediterranean partnership](#) countries, necessary for the implementation of the Action Plan defined at the [Euro Mediterranean Ministerial Conference on Local Water Management, Turin, 1999-10-18/19](#).

The **EMWIS/ SEMIDE Project** aims to:

- Facilitate the access to information
- Develop the sharing of information
- Elaborate common outputs and cooperation programmes

Regional Monitoring Support Unit (RMSU)

- Maintains Cohesiveness of Projects
- Prevents Overlap
- Assists The E.C. Delegation in Amman in Maintaining the Original Aims of The Projects

E.U. Water Initiative (EUWI)

Is the newest addition to the MEDAWATER 'Family'