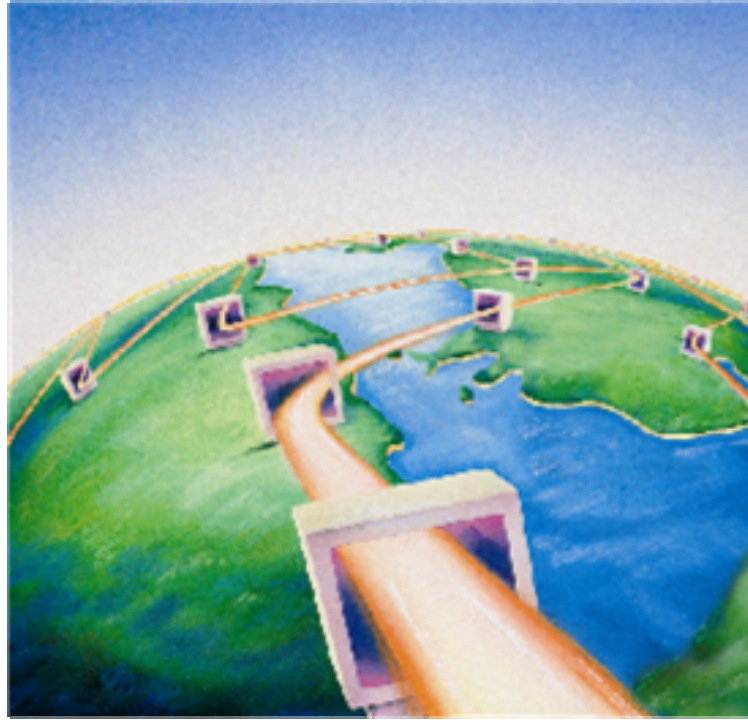


SEMIDE
EMWIS

SEMIDE

<http://www.semide.org>

Système Euro-Méditerranéen
d'information sur les savoir-faire
dans le domaine de l'Eau



EMWIS

<http://www.emwis.org>

Euro-Mediterranean
Information System on know
how in the water sector

النظام الأوروبي - متوسطي للإعلام
حول المعرفة في ميدان المياه

MEDA-Water programme

Eric Mino

EMWIS Technical Unit

EURO-MEDITERRANEAN PARTNERSHIP





Euro-Mediterranean regional water programme for local water management

➤ General objective:

- enhancement of regional cooperation in the areas of sustainable and integrated management of water resources.**

➤ Based on the Ministerial Declaration and Action Plan defined in Oct. 1999 in Turin during the Euro-Mediterranean ministerial conference on local water management



MEDA-Water Programme



- **Budget: 32,6 M€** **2002-2007**
- **Areas of Action**
- **I. Integrated management of local drinking water supply, sanitation and sewage**
- **II. Local water resources and water demand management**
- **III. Prevention and mitigation of the negative effects of drought and equitable management of water scarcity**
- **IV. Irrigation water management**
- **V. Use of non-conventional water resources**
- **VI. Preparation of national and local scenarios until 2025**
- **Horizontal Themes**
- **A. Strengthening institutional capacities and training**
- **B. Exchange of information and know-how**
- **C. Transfer of know-how and technology**
- **D. Awareness raising, mobilisation of commitment of the population**





History

➤ **October 1999**

Turin action Plan

➤ **January 2002**

EC Call for Proposals

➤ **May'03-April'04**

Launch of 9 projects



MEDA-WATER PROJECTS



ACRONYM	TITLE	PARTNERS
ISIIMM	Institutional and social innovations in irrigation mediterranean management	
Zer0-M	Sustainable concepts towards a zero outflow municipality	
MEDAWARE	Sustainable urban wastewater treatment and reuse in agriculture	
IrWa	Improvement of irrigation water management in Lebanon, Jordan	
ADIRA	Autonomous desalination system concepts in rural area with renewable energies	
EMPOWERS	Euro-Med participatory water resources scenarios	
EMWATER	Efficient management of wastewater, treatment, reuse in Mediterranean countries	
MEDROPLAN	Mediterranean drought preparedness and mitigation planning	
MEDWA	Stakeholder Participatory Sustainable Water Management at farm level	














Themes covered by projects

		ADIRA	EMPOWERS	EMWater	IrWA	ISIIMM	MEDAWARE	MEDROPLAN	MEDWA	Zero-M
I. Integrated management of local drinking water supply, sanitation and sewage;										
II. Local water resources and water demand management within catchment areas and islands;										
III. Prevention and mitigation of the negative effects of drought and equitable management of water scarcity;										
IV. Irrigation water management;										
V. Use of non-conventional water resources;										
VI. Preparation of national and local scenarios for the period until 2025 for sustainable water management										



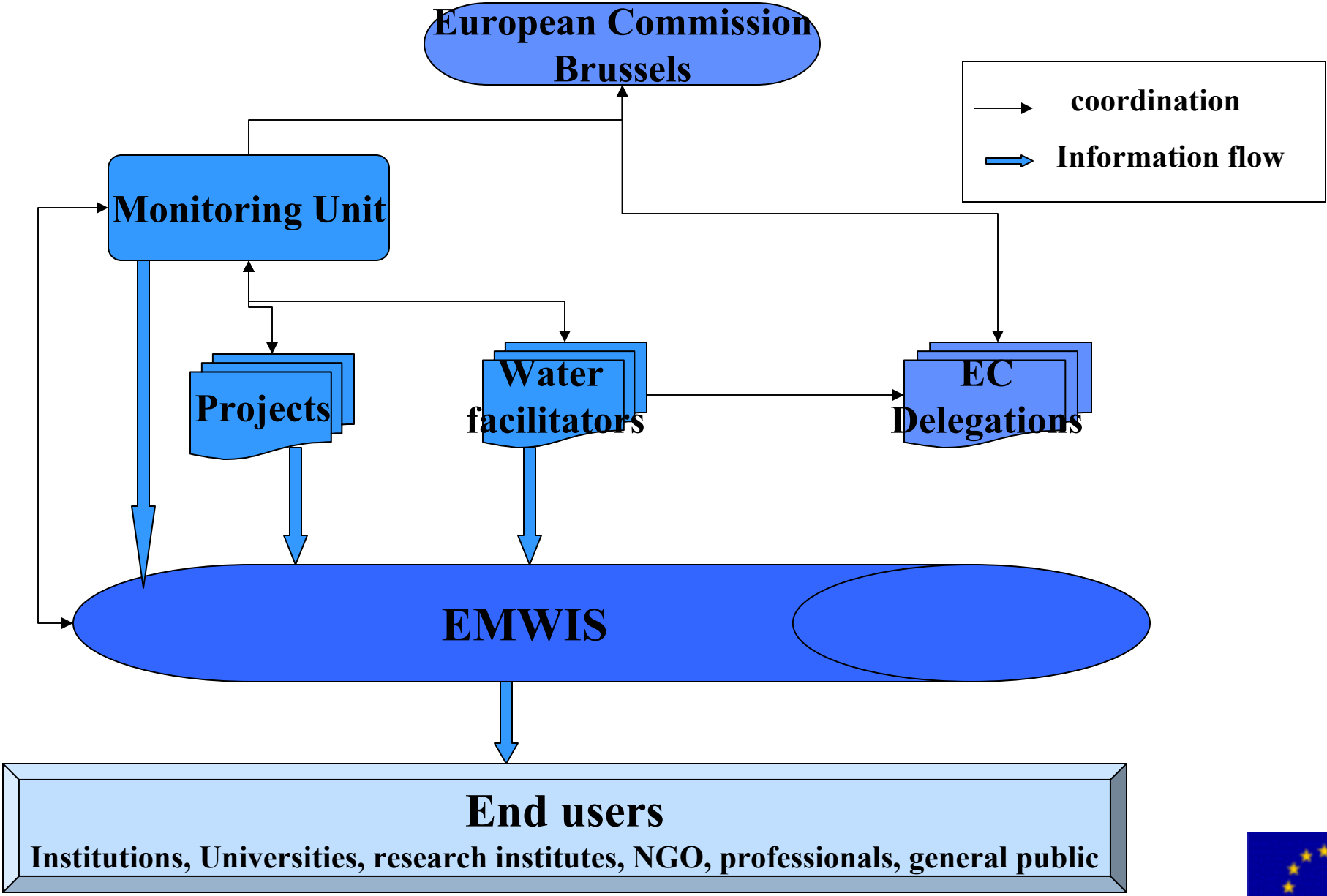


COUNTRIES PARTICIPATION IN THE PROJECTS (COUNTRIES FROM THE MEDA ZONE IN 2004)

COUNTRIES	NUMBER OF PROJECTS	NOTE
 PALESTINIAN AUTHORITY	5	MEDA ZONE
 CYPRUS	2 (3)	MEDA ZONE (EU MEMBER 2004)
 EGYPT	4	MEDA ZONE
 JORDAN	6	MEDA ZONE
 LEBANON	4	MEDA ZONE
 MOROCCO	5	MEDA ZONE
 TUNISIA	2	MEDA ZONE
 TURKEY	4	MEDA ZONE
 OMAN	1	CONSEIL DE COOPERATION DU GOLFE



MEDA-Water information exchange





Role of MEDA Facilitators

- **Dissemination of information on on national policies and programming.**
- **Promotion of public, private and civil society awareness and capacity building in the framework of funded projects and in co-ordination with implementing partners.**
- **Provide the interface for the assimilation of the results and impact of the Euro-Mediterranean Regional Water Programme within future national and regional dialogue on water sector planning.**





MEDA-Water – EMWIS role

- **Dissemination of project findings**
 - E-flash in Arabic, English and French (about 6000 subscribers)
 - Presentation of projects on EMWIS website
 - Presentation during EMWIS conferences
 - Information to EMWIS NFP
 - Publication of results in electronic format
- **Support for projects**
 - Identification of contact persons: projects, Water Directors, Water Facilitators, etc.
 - Web hosting on request
 - Electronic discussion forum, mailing lists: Exchange of information and know-how from projects
 - Identification of national priorities
 - Access to existing information resources (e.g. water legislation)





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[Objectives](#)

[Geographic Scope](#)

[Projects](#)

[Documents](#)

[Forum](#)

MEDA (Financial and technical measures to accompany the reform of economic and social structures in the framework of the Euro-Mediterranean partnership)

The **Euro-Mediterranean Regional Water Programme for Local Water Management** MEDA-WATER aims at the enhancement of regional co-operation in the areas of sustainable and integrated management of water resources. The relevant type of interventions are stipulated in the **Ministerial Declaration and Action Plan of the 1999 in Turin** Euro-Mediterranean Ministerial Meeting on Local Water Management. The priority issues identified therein include six identified areas of action and four horizontal themes as follows:

Areas of Action

- I. Integrated management of local drinking water supply, sanitation and sewage;
- II. Local water resources and water demand management (quantity and quality) within catchment areas and islands;
- III. Prevention and mitigation of the negative effects of drought and equitable management of water scarcity;
- IV. Irrigation water management;
- V. Use of non-conventional water resources;
- VI. Preparation of national and local scenarios for the period until 2025 that enable precise objectives to be set and actions to be taken for sustainable water management.

Horizontal Themes

- A. Strengthening institutional capacities and training;
- B. Exchange of information and know-how;
- C. Transfer of know-how and technology;
- D. Awareness raising, mobilisation and promotion of commitment of the population.





	NFP	Water Director	Water facilitator <i>September 2002</i>
AT	Dr. Tausch Austrian embassy in Spain Ministry for Agriculture, Forestry, Environment and Water Management	Mr. Wolfgang STALZER Ministry for Agriculture, Forestry, Environment and Water Management	Dr. Tausch Austrian embassy in Spain Ministry for Agriculture, Forestry, Environment and Water Management
CY	Dr Chrysostomos KAMBANELLAS Water Development Department Ministry for Agriculture	Mr. Chr. ARTEMIS Water Development Department Ministry for Agriculture	Dr Chrysostomos KAMBANELLAS Water Development Department Ministry for Agriculture
DZ	M. KHERRAZ – Agence de bassin Constantinois- Seybousse-Mellegue	M. Abderahmane SAIDI Directeur des Études et des Aménagements Hydrauliques Ministère des Ressources en Eau	
ES	Ms. L. MARTINEZ – CEDEX	Mr. Juan José López MARTOS Director General Ministerio de Medio Ambiente	
EG	Dr. M. R. MAHMOUD – Main Information Center - Ministry of Water Resources and Irrigation	<i>Mr. Abdel Rahman SHALABY - Senior Undersecretary Ministry of Water Resources and Irrigation</i>	Dr. Shaden Abdel GAWAD National Water Research Center - Ministry of Water Resources and Irrigation



NFP and MEDA-Water Facilitators 2



	NFP	Water Director	Water facilitator
FR	Ms. C. JEURY OIEau	M. Pascal BERTEAUD Directeur de l'Eau Ministère de L'Écologie et du Développement Durable	Philippe GUETTIER Direction de l'Eau Ministère de l'Écologie et développement Durable
GR	Ms. LAZAROU Ministry of Environment	Mr. John D. VOURNAS Ministry of Environment	
IL	Dr. Gavriel WEINBERGER Director Hydrological Service of Israel	Mr. Shimon TAL Water Commissioner Ministry of National Infrastructures	
JO	HE Minister A. El Naser Assisted by Ms. Suzan TAHA National Water Master Plan Ministry of Water and Irrigation	Mr. Sa'Ad AL BAKRI Secretary General Ministry of Water and Irrigation	Director of the Programme Management Unit (PMU) – Ministry of Water and Irrigation
LB	M. Assam HACHEM Direction de l'Exploitation Ministère de l'Eau et de l'Energie	M. Assam HACHEM Direction de l'Exploitation Ministère de l'Eau et de l'Energie	M. Assam HACHEM Direction de l'Exploitation Ministère de l'Eau et de l'Energie
MA	MR MERCAOUI Division Organisation et Méthodes Direction Générale de l'Hydraulique Ministère de l'Aménagement du Territoire, de l'Eau et de l'environnement	M. Abdelaziz ZEROUALI Directeur des affaires générales et techniques Direction Générale de l'Hydraulique Ministère de l'aménagement du Territoire, de l'Eau et de l'environnement	<i>M. Ahmed BELKHEIRI</i> <i>Division Programmes et Financement</i> <i>- Direction Générale de l'Hydraulique</i> <i>- Ministère de l'équipement</i>





MEDA-Water Facilitators 3

	NFP	Water Director	Water facilitator
MT	Mr. G. CASSAR Malta Resources Authority	Dr John MANGION Malta Resources Authority	
PS	Mr. Dr. Youssef AWAYES Palestinian Water Authority	Mr. Fadel KAWASH Deputy Chairman Palestinian Water Authority	
PT	Dr. Orlando BORGES Directeur Institut National de l'Eau - INAG Ministère de l'Environnement	Dr. Orlando BORGES Directeur Institut National de l'Eau - INAG Ministère de l'Environnement	
SY	M. Al MASRI Director of International water Ministry of Irrigation	M. Al MASRI Director of International water Ministry of Irrigation	
TN	Ms Sondés KAMOUN Directrice BIRH Ministère de l'Agriculture	M. Djemili EL BATTI Directeur Général des Ressources en Eau Ministère de l'Agriculture	M. GHEDIRA Abdellatif Bureau de la Planification et des Equilibres Hydrauliques Ministère de l'Agriculture
TR	Ms. Fatma ADIGÜZEL General Directorate of State Hydraulic	Mr. Mümtaz TURFAN General Director General Directorate of State Hydraulic Works (D.S.I)	



ADIRA



Autonomous Desalination system concepts for seawater and brackish water In Rural Areas with renewable energy

- Autonomous desalination systems (1 to 50 m³/d) powered by renewable energy to be installed in five countries: Egypt, **Cyprus**, Jordan, Morocco and Turkey.
- Workshop on Water Planning & Desalination Applications
Grand Hawaii Hotel, Limassol, Cyprus
Monday, 6th December 2004, 17:30 – 19:00
www.adira.info





EMWIS: a collaboration tool among Euro- Med countries in the water sector

<http://www.semide.org>

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