



JORDAN

Ministry of Water and Irrigation (MWI)
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The National Focal Point team is composed of :

- **Mr. Mohammed BANY-MUSTAPHA**, coordinator.
- **Mrs. Nisreen HADDADIN**, data manager.
- **Mr. Hashem EL-NASER**, IT manager

The General Water Director is:

- **Mr. Khaldun KHASHMAN**.

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The Ministry of Water and Irrigation (MWI) has been designated since the creation of EMWIS as the National Focal Point for Jordan, while the staff was nominated in March 2000, by H.E. MWI Secretary General; and National Focal Point Coordinator. H.E. MWI Secretary General is also involved in the EMWIS Steering Committee since the launch of the initiative.

EMWIS NFP in Jordan has achieved the following results: A national web portal in English and Arabic, a dialogue with national water stakeholders was initiated and Memorandum of Understanding for collaboration with national water information providers has been jointly prepared. The web portal is based on the EMWIS tool kit and thus integrated into a shared information system at the Mediterranean level. In addition, the development of the development of a National Water Information System has been initiated for the integrated management of quantitative data. Today, it is in the phase of fund raising.

DATA

- | | | |
|--|--|---------------------------------|
| • Area : 89 342 km ² | • Access to improved water resource : | • Water withdrawal : |
| • Population (mill) : 5,6 * | TOTAL : 98,5% * | irrigation : 65% * |
| • GDP per capita : 1 802 € * | | Domestic & industry : 35% * |
| • Water per capita : | | • Access to sanitation : |
| 145 m ³ /inhab./year * | | TOTAL : 63% * |

Sources :

* EMWIS NFP in Jordan (MWI & Department of Statistics), 2006

The Hashemite Kingdom of Jordan

⇒ Legal Framework

Jordan's water policy is committed to an integrated approach to water resource management. Jordan has ratified the 1997 UN Convention on the Law of the Non-navigational Uses of International Watercourses in June 1999. Three main laws exist now for each of the main institutions concerned with water sector in Jordan. A new water law for the entire water sector in Jordan is envisaged.

⇒ Right to Water

The right to water is included in legislation.

⇒ Main institution

Three main institutions are responsible for water management in Jordan: Ministry of Water and Irrigation (MWI) that sets national policies and strategies, Water Authority of Jordan (WAJ), Jordan Valley Authority (JVA). WAJ has a Project Management Unit (PMU) that regulates water and wastewater utilities under private management.

	Water Resource Management	Drinking water supply	Sanitation	Irrigation
Ministry of Water and Irrigation (MWI)	✓			
Water Authority of Jordan (WAJ)		✓	✓	
Jordan Valley Authority (JVA)	✓			✓
Ministry of Agriculture				✓

Prepared with the support from InterSus - Sustainability Services

Water resource management is assured by WAJ and JVA (for the Jordan valley) while water services are more and more entrusted to local or regional entities: Aqaba Water Company in Aqaba Governorate, Miyahona-Management Contract for Amman Governorate and Northern Governorate Water Administration (NGWA) for North Jordan.

Inter-ministerial coordination is assured by the Ministry of Water and Irrigation (MWI).

⇒ Main issues of Water Resource Management

With Jordan being considered to be one of the 10 poorest countries worldwide in water resources, water scarcity is the main challenge in WRM. These scarce water resources are confronted with high population growth. As a result strategies aim at a reduction of water consumption, increase efficiency in water use as well as the development of options for the use of non conventional resources such as wastewater reuse, water desalination, importation of water, and weather modification (cloud seeding).

⇒ Water pricing and cost recovery

	Institutions responsible for water pricing	Level of cost recovery (%)
Households	Ministry of Water and Irrigation	> 80%
Industry	Ministry of Water and Irrigation	100%
Agriculture : Irrigation	Ministry of Water and Irrigation	< 50%

⇒ Water master plan

A National Water Master Plan has been defined in 2004 with the support of German cooperation (<http://www.mwi.gov.jo/NWMP/INDEX.HTM>)

<http://www.semide.org>

<http://www.emwis.org>