



**SEMIDE**  
**EMWIS**



**THE HASHEMITE KINGDOM OF JORDAN**

**MINISTRY OF WATER AND IRRIGATION**  
**EMWIS Jordan's National Focal Point**

**Part I: Overview of EMWIS Portal**

**Prepared By: Rasha Sharkawi and Omar TAHA**

**EMWIS National Information Seminar**  
**May 16<sup>th</sup>, 2007**



<http://www.emwis.org>

<http://www.emwis.jo>



# What is a portal?

A Web portal is a single point of access to information which is linked from various internet based applications and of interest to various types of users.

## Advantages

- Portals present information from different sources in a unified way.
- They provide an excellent way for organizations to provide a standard look.
- Access to the portal can be controlled and procedures are standardized.



# EMWIS portal background



EMWIS portal is based on a multilingual web content management system (Naaya technology) based on glossaries and thesaurus for data indexing .

- Strong interoperability features (systems can exchange information)
- Allows non-technical people to administrate various aspects of the portal



# EMWIS portal main features



- User friendliness in content management
- Multiple choice of content types
- Clear content structure
- Multilingual support
- Powerful search mechanism
- Flexible security model
- Ability to add new glossaries and thesauri
- Collaboration :publication of same content on several web sites(syndication and web services)



# Content Management - User friendliness



http://10.0.3.66/portal/documents/events/semevent\_add\_html

Agenda Agenda

you are logged in as **taha** [logout](#) [Home](#) [e-Flash](#) [My portal](#) [Forum](#) [Thesaurus](#) [Agenda](#) [Sitemap](#) [Administration](#)

**SEMIDE**  
**EMWIS** | **EMWIS JORDAN NFP WEBSITE - Ministry of Water and Irrigation**

About EMWIS | Water Context | Institutions | Documentation | Education & Training | Research & Development | Data Management | Public Awareness | Legislations & Standards | English

Who Does What | Links | On-Line Questionnaire | Users Needs Survey | MWI Private Area

MWI

Home » Documentation » Agenda

**Documentation**

News  
Agenda  
Newsletters  
e-Flash  
Brochures  
Key documents  
Documents database  
Water Related Libraries  
Bibliographical References  
Photos

MEDA Water

**Submit Event**

Friendly interfaces to manage content

Fill the properties in the form below and click **Submit**. Fields marked with \* are mandatory.  
An event entry must be created first in order to be translated. To do so please submit this form and return to the edit form of this event.

**Posting language** English

**Title \***  **Geographical coverage \***

**Tip:** you can type free text in the field below or pick words from the list. In order to specify more values, separate them by commas.

**Start date \***  **End date**  **Duration**   
(dd/mm/yyyy) (dd/mm/yyyy)

**Organizer**  **Address**  **Geozone**

**Keywords**   **Type**

**Tip:** you can type free text in the field above or pick words from the list

**Description**  
Normal   
**B** **I** **U** **A** **☰** **☷** **☹** **☺** **☻** **☼** **☽** **☿** **♁** **♂** **♀** **☎** **☐** **☑** **?**

Local intranet 100%  
Local intranet 100%



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### Key documents

Submit: Type to add

Edit Folder Approvals Validation Sort order Restrict

- Type to add
- Folder
- Document
- Multimedia
- Text of laws
- ExFile
- HTML Document
- Pointer
- File
- URL















Different content types

Type		Version	Edit
<input type="checkbox"/>	<a href="#">Organizations</a>	n/a	Edit
<input type="checkbox"/>	<a href="#">Information</a>	n/a	Edit
<input type="checkbox"/>	<a href="#">Conferences &amp; Summits</a>	n/a	Edit
<input type="checkbox"/>	<a href="#">Economics</a>	n/a	Edit
<input type="checkbox"/>	<a href="#">Policies and Strategies and Action Plans</a>	n/a	Edit
<input type="checkbox"/>	<a href="#">Water</a>	n/a	Edit
<input type="checkbox"/>	<a href="#">Environment</a>	n/a	Edit
<input type="checkbox"/>	<a href="#">Wastewater</a>	n/a	Edit
<input type="checkbox"/>	<a href="#">Reuse of Treated Wastewater</a>	n/a	Edit
<input type="checkbox"/>	<a href="#">Agriculture</a>	n/a	Edit
<input type="checkbox"/>	<a href="#">PSP</a>	n/a	Edit
<input type="checkbox"/>	<a href="#">Desalination</a>	n/a	Edit
<input type="checkbox"/>	<a href="#">Guidelines</a>	n/a	Edit

XML



# Content types

 News	 Folder
 Event	 URL
 Document	 Pointer
 Photo	 (Extended) File
 Multimedia	 Thematic Folder
 Text of law	 HTML Document
 Project	 Media file



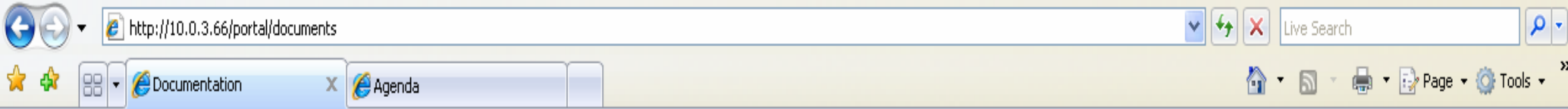


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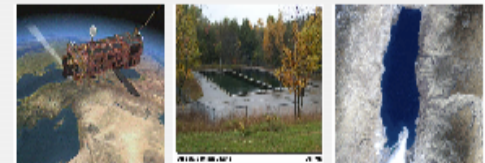
# Clear content structure



you are logged in as **taha** [logout](#) [Home](#) [e-Flash](#) [My portal](#) [Forum](#) [Thesaurus](#) [Agenda](#) [Sitemap](#) [Administration](#)



EMWIS JORDAN NFP WEBSITE - Ministry of Water and Irrigation



[About EMWIS](#) [Water Context](#) [Institutions](#) [Documentation](#) [Education & Training](#) [Research & Development](#) [Data Management](#) [Public Awareness](#) [Legislations & Standards](#)

[Who Does What](#) [Links](#) [On-Line Questionnaire](#) [Users Needs Survey](#) [MWI Private Area](#)

English

MWI

[Home](#) » [Documentation](#)

Search

Documentation

## Documentation

Direct access to the main sections is ensured from each page of the website.

Submit:  [Edit Folder](#) [Approvals](#) [Validation](#) [Sort order](#) [Restrict](#)

[Select all](#) [Copy](#) [Cut](#) [Delete](#)

	Type	Title	Version	Edit
<input type="checkbox"/>		<a href="#">News</a>	n/a	<a href="#">Edit</a>
<input type="checkbox"/>		<a href="#">Agenda</a>	n/a	<a href="#">Edit</a>

- News
- Agenda
- Newsletters
- e-Flash
- Brochures
- Key documents
- Documents database
- Water Related Libraries



# EMWIS portal main features



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# Multilingual support



Browser address bar: http://10.0.3.66/portal/about

Browser tabs: معلومات عن النظام, Agenda

Language selection: English/arabic interfaces

Home | e-Flash | My portal | Forum | Thesaurus | Agenda | Sitemap | Administration

معلوماتي اليورو متوسطي للمعرفة في مجال المياه - نقطة الأعلام الوطنية الأردنية -  
المياه والري

المؤسسات | التوثيق | التعليم والتدريب | البحث و التطوير | إدارة البيانات | التوعية العامة | التشريعات والمواصفات | من يفعل ماذا؟ | روابط

عربي

Search

معلومات عن النظام

## معلومات عن النظام

المعلوماتي اليورو متوسطي للمعرفة في مجال المياه EMWIS عبارة عن أداة إستراتيجية لتبادل المعلومات والمعرفة بين الدول اليورو متوسطية المشاركة في النظام بهدف تطبيق برنامج العمل المصادق  
في المؤتمر الوزاري اليورو متوسطي والذي عقد في تورينو عام 1999.

Submit:

Edit	Version	Title	Type
<input type="button" value="Edit"/>	n/a	الشركاء	
<input type="button" value="Edit"/>	n/a	أهداف النظام	



# EMWIS portal main features



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Free text search

Advanced search

Custom search mechanism



# EMWIS portal main features



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# Flexible security model



EMWIS JORDAN NFP WEBSITE - Ministry of Water an...

## Users' management

This page displays the local users that have role(s) assigned to them, either on the entire portal or just in specific folders. You can revoke a role prior assigned to a user by ticking in the appropriate check box and clicking on the *Revoke roles* selected roles button.

**Local users**

User	Roles/Location
sharkawi	
haddadin	
taha_o	<input type="checkbox"/> <b>Administrator</b> Entire portal
wajlabs	<input type="checkbox"/> <b>private</b> <a href="#">WAJ Labs</a>
rawan	<input type="checkbox"/> <b>Contributor</b> <a href="#">Documentation</a>
Naber	<input type="checkbox"/> <b>Administrator</b> Entire portal
taha	<input type="checkbox"/> <b>Manager</b> Entire portal
fadia	<input type="checkbox"/> <b>Contributor</b> <a href="#">Education &amp; Training</a>

**ADMINISTRATION**

- [Overview](#)
- [User guide](#)
- [Portal properties](#)
- [Portal layout](#)
- [Users' management](#)
- [Unsubscribe messages](#)
- [Lists of links](#)
- [Selection lists](#)
- [Header thumbnails](#)
- [e-Flash notifications](#)
- Content management**
- [Basket of approvals](#)
- [Basket of validation](#)
- [Version control](#)
- [Main sections](#)
- [Broken links](#)
- Syndication**
- [Local channels](#)
- [Remote channels](#)
- [Portals in your network](#)
- Portlets**
- [Arrange](#)
- [Manage](#)

**Assign role to an existing user**

Search for a specific user in the form below by specifying a string that occurs either in the *name*, *email* or *username*; on the search results check the user(s), select the intended role(s) and choose the specific location from the portal where you want the role to be granted.

Search users

Username	Name	Email

Roles:   
Contributor  
MWI users  
private

Location: (folder) e.g. /folderURL  Entire portal  Pick other...



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## Collaboration (syndication and web services) Take feeds from others



The screenshot shows a web browser window displaying the MWI website. The browser address bar shows the URL: [http://10.0.3.66/portal/RD/research\\_centers/foI201851](http://10.0.3.66/portal/RD/research_centers/foI201851). The website header includes navigation links: Home, e-Flash, My portal, Forum, Thesaurus, Agenda, Sitemap, Administration. The main content area is titled "MWI" and provides information about the Ministry of Water and Irrigation, established in 1988. It lists various projects and a list of research centers.

**Research Centers**

- BRDC
- CCTCS
- CEHA
- CES
- CSS
- EMARCU
- ERC
- HUSRC
- INWRDAM
- JES
- JVA
- MREA
- MWI
- MoEnv
- NCARTT
- NRA
- PFC-DSEER
- QRACEST
- RSCN
- RSS
- UJRC
- UNDP
- WAJ Lab
- WERSC

**Projects**

- Improvement of Steering Competence in the Water Sector ISCWS Project - GTZ
- Water Sector Planning Support WSPS Project - GTZ
- Ground Water Resources Management BGR - GTZ
- Training Management in the Water Sector - GTZ
- Euro-Mediterranean Water Information System EMWIS -EU
- Improved Management Tools for Water-Limited Irrigation IRRIMED-EU
- Executive Action Team Multilateral Working group on Water Resources EXACT /WaterDataBank-Phase4
- Water Efficiency Public Information for Actions Program WEPIA - USAID
- IT Master Plan Project - USAID
- Red Dead Sea Canal Project
- Water Resource Policy Support Project WRPS - USAID
- Knowledge and Action Fostering Advances in Agriculture KAFA'A - USAID
- Groundwater Resources Management Enhancement - USGS/USAID
- Jordan Water Shed/Water Quality Management Project JWQMP- USAID
- Sustainable Management of Available Water Resources with Innovative Technologies SMART
- Pollution Prevention for Environmental Health Protection P2EHP-USAID
- Water Resources Management in The Hashemite Kingdom of Jordan - JICA
- Global Change in Hydrological Cycle GLOWA - BMBF
- EXACT Project/Management of Water Resources to Reduce Pollution Risk in Jordan, Palestine and Israel - DFID

**MWI - EVENTS**

- [EMWIS National information seminar in Jordan](#)

**MWI - NEWS**

- [Jordan-Saudi discuss Joint Water Basins](#)
- [Jordan, PNA and Israel agree to launch feasibility to restore Dead Sea water level](#)

**MWI - PROJECTS**

- [Exact Project/Management of Water Resources to Reduce Pollution Risks in Jordan, Palestine and Israel](#)
- [Training Management in the Water Sector](#)
- [Training](#)

# Arab Environment Monitor

An update and analysis of environmental issues in the Arab World

## Farms vanish as building booms in Bahrain

Saturday, March 24, 2007

Source: Gulf Daily News By: Rebecca Torr BAHRAIN's farms are under threat from owners who are selling them to building developers for high prices, say local environmentalists. They claim in many cases owners who sell their farms are violating laws that protect palm trees and land that falls within the green belt. Environment Friends Society (EFS) founder and president Khawla Al Muhannadi... [\[read more\]](#)

posted by *Batir Wardam* in *Bahrain, Land degradation* @ 9:06 AM (0) comments

## Tunisia's arid regions: how can desertification control and socio-economic development be reconciled?

Saturday, March 24, 2007

Source: Innovations report The pre-Saharan region of Jeffara, located in the South-East of Tunisia, is particularly exposed to the risk of desertification, like most of the arid or semi-arid regions of the Mediterranean Rim. Anzeige It is also prey to deep socio-economic changes. This situation raises the major challenge of ensuring the balance between protection... [\[read more\]](#)

posted by *Batir Wardam* in *Land degradation, Poverty and Environment, Tunisia* @ 12:14 AM (0) comments

## Gulf Research Center to organize a training session on management of renewable resources in Arid Lands

Friday, March 23, 2007

### About:



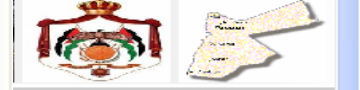
Name: Batir Wardam  
Country: Jordan  
[\(View Profile\)](#)

### This Blog:

A Jordanian Ecologist and a researcher and writer in environment and development issues. For communication contact [batir@nets.jo](mailto:batir@nets.jo)

### Recent Posts

- Abu Dhabi to include World's first zero-carbon city
- Saving the Dead Sea
- Post-War Environment in Lebanon: Details of UNEP report
- Ajloun reserve becomes breeding centre for Roe Deer in Jordan
- UAE Embraces Solar Power
- Study: 96% of Saudi Arabia's Coastal Areas Owned by Private Investors
- The Desert of Whales in Egypt
- Experts Discuss Local Water Management Options in Jordan
- Arab News Editorial: Climate Challenges
- Best Reading on IPCC latest report
- Powering development at a competitive price in the UAE
- IIAF green tax needed now.



### LAND DEGRADATION - ARAB ENVIRONMENT MONITOR

- [Farms vanish as building booms in Bahrain](#)
  - [Tunisia's arid regions: how can desertification control and socio-economic development be reconciled?](#)
  - [Gulf Research Center to organize a training session on management of renewable resources in Arid Lands](#)
  - [Shortage of unused land in Manama](#)
  - [Landscaping with water conservation gardens](#)
- [More...](#)

### HYDROLOGY AND EARTH SYSTEM SCIENCES JOURNAL

[Defining the climatic signal in stream salinity trends using the Interdecadal Pacific Oscillation and its rate of](#)

# Collaboration (syndication and web services)

## Feeds available for others



EMWIS JORDAN NFP WEBSITE - Ministry of Water and Irrigation - Windows Internet Explorer

http://10.0.3.66/portal/documents/brochures/index\_rdf

EMWIS JORDAN NFP WEBSITE - Ministry of Water and Irrigation

You are viewing a feed that contains frequently updated content. When you subscribe to a feed, it is added to the Common Feed List. Updated information from the feed is automatically downloaded to your computer and can be viewed in Internet Explorer and other programs. [Learn more about feeds.](#)

[Subscribe to this feed](#)

Monday, April 02, 2007, 3:00:00 AM | Suzan TAHA →

Wednesday, March 07, 2007, 3:00:00 AM | Suzan TAHA →

Wednesday, March 07, 2007, 3:00:00 AM | Suzan TAHA →

Tuesday, March 06, 2007, 3:00:00 AM | Suzan TAHA →

**Filter by category:**

Environmental im...	1
Groundwater	1
Surface water	1
water consumption	1
Water demand m...	1
Water Information...	1
Water Master Plan	1
Water resources	1

Page last updated: 04/05/2007

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# Cont'd EMWIS main features

- Skinable layout
- Publishing workflow and version control
- Easy import/export of data
- Modern accessible layout
- Expandable

# SEMIDE EMWIS



## EMWIS JORDAN NFP WEBSITE - Ministry of Water and Irrigation



- About EMWIS
- Water Context
- On-Line Questionnaire
- Use
- EMWIS Information S
- About EMWIS
- Water context
- Institutions
- Documentation
- Education & Training
- Research & Development
- Data Management
- Public Awareness
- Legislations & Standards
- Who does what
- Links
- On-line Questionnaire
- Users Needs Survey
- MWI Private Area

# SEMIDE EMWIS

## EMWIS JORDAN NFP WEBSITE - Ministry of Water and Irrigation

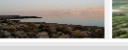



Navigation: Home | e-Flash | My portal | Forum | Thesaurus | Agenda | Sitemap | Administration

Language: English

# SEMIDE EMWIS

## EMWIS JORDAN NFP WEBSITE - Ministry of Water and Irrigation



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### Information

- Saved changes. (2007/05/14 15:12:12.496 GMT+2)

### Portal layout

Choose the layout you prefer for your website, then choose one of the available color schemes and click **Save changes**. Every time you select a layout or a color scheme, you'll see a small preview of the website with those settings.

Layout: SEMIDE

Color scheme: Magenta

Preview: 

### ADMINISTRATION

- Overview
- User guide
- Portal properties
- Portal layout
- Users' management
- Translate messages
- Lists of links
- Selection lists
- Header thumbnails
- e-Flash notifications
- Content management
- Basket of approvals
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- Broken links
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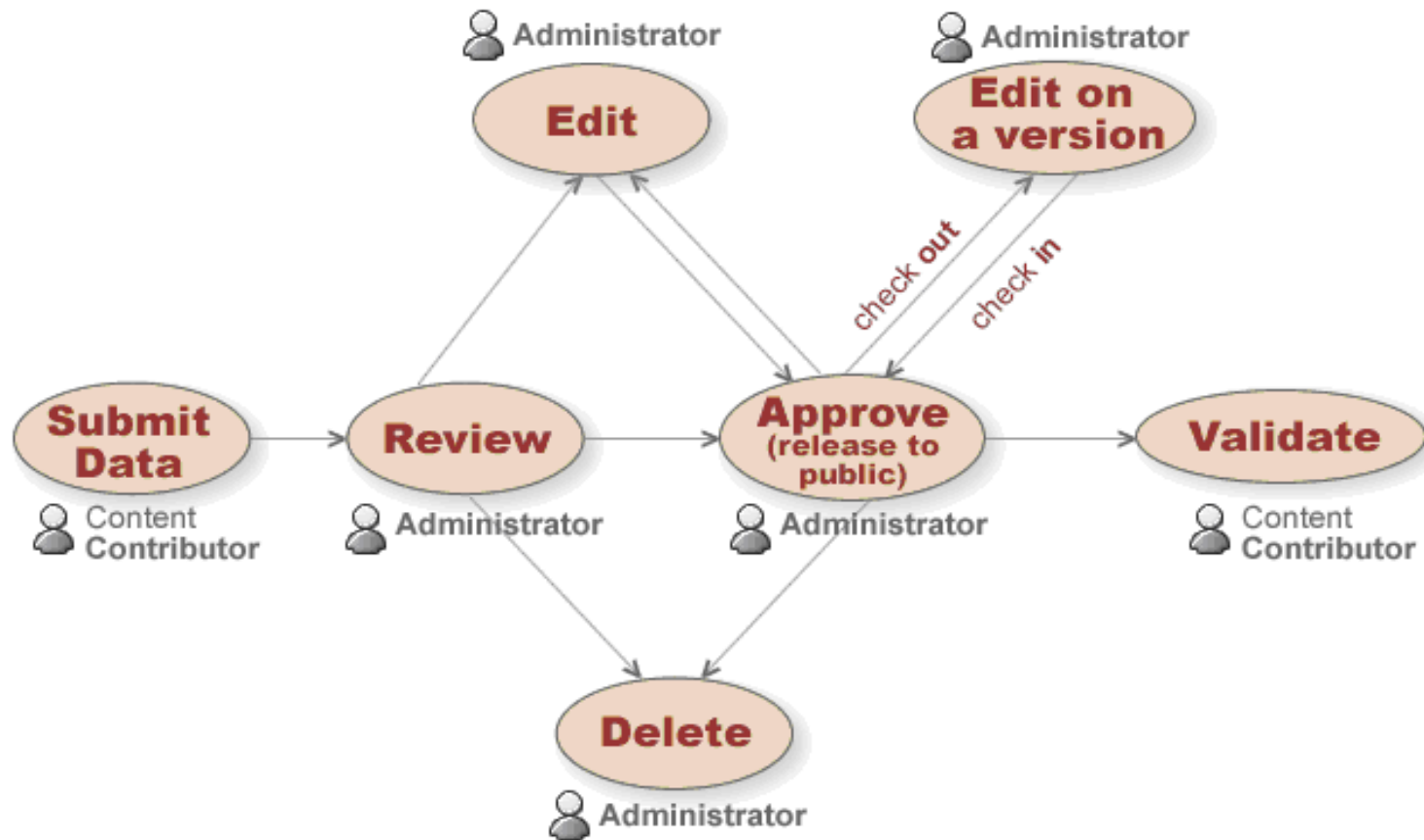


# Cont'd EMWIS main features

- Skinable layout
- Publishing workflow and versions are controlled
- Easy import/export of data
- Modern accessible layout
- Expandable



# workflow







# Basic content operations



- Submit single item
- Edit/translate single item
- Edit on version for single item
- Delete multiple items
- Cut/copy/paste multiple items
- Validate multiple items
- Sort order of items in folders
- Restrict folder for public view



# Cont'd EMWIS main features



- Skinable layout
- Publishing workflow and version control
- Easy import/export of data
- Modern accessible layout
- Expandable

Able to generate toolkits that can be used by others



Thank you





THANK YOU



**SEMIDE**  
**EMWIS**



**THE HASHEMITE KINGDOM OF JORDAN**

**MINISTRY OF WATER AND IRRIGATION**  
**EMWIS Jordan's National Focal Point**

**Part II: Overview of EMWIS Portal Content**

**Presentation by Nisreen Haddadin**

**EMWIS National Information Seminar**  
**May 16<sup>th</sup>, 2007**

<http://www.emwis.org>

<http://www.emwis.jo>





- Content of the EMWIS Jordanian web portal has been developed by:
  - Suzan Taha
  - Lana Naber
  - Nisreen Haddadin
  - Rana Batsh
- With the technical support of
  - Omar Taha



## The Major topics in the Web Site

- Institutions working in the water sector (& Environment as it relates to water)
- Documentation related to Water (& Environment)
- Education & Training
- Research & Development
- Data Management
- Public Awareness
- Legislations & Standards



# About EMWIS

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MWI [Home](#) » [About EMWIS](#)

- About EMWIS**
- Partners
- EMWIS objectives
- EMWIS structure
- About EMWIS Jordan NFP



## About EMWIS

EMWIS is an initiative of the Euro-Mediterranean Partnership. It provides a strategic tool for exchanging information and knowledge in the water sector between and within the Euro Mediterranean partnership countries

All the countries involved in the Euro-Mediterranean Partnership are concerned:

- The 27 EU member states
- The 10 Mediterranean Partner Countries (Algeria, Egypt, Israel, Jordan, Lebanon, Morocco, Palestine, Syria, Tunisia and Turkey)

**Submit:**  [Edit Folder](#) [Approvals](#) [Validation](#) [Sort order](#) [Restrict](#)

[Select all](#) [Copy](#) [Cut](#) [Delete](#)

Type	Title	Version	Edit
<input type="checkbox"/>	<a href="#">Partners</a>	n/a	<a href="#">Edit</a>
<input type="checkbox"/>	<a href="#">EMWIS objectives</a>	n/a	<a href="#">Edit</a>
<input type="checkbox"/>	<a href="#">EMWIS structure</a>	n/a	<a href="#">Edit</a>
<input type="checkbox"/>	<a href="#">About EMWIS Jordan NFP</a>	n/a	<a href="#">Edit</a>





# Water Context



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EMWIS Informati ▼

[Home](#) » [Water context](#)

Search

Water context

## Water context

**Submit:**  [Edit Folder](#) [Approvals](#) [Validation](#) [Sort order](#) [Restrict](#)

[Select all](#) [Copy](#) [Cut](#) [Delete](#)

Type	Title	Version	Edit
<input type="checkbox"/>	<a href="#">Introduction</a>		<a href="#">Edit</a>
<input type="checkbox"/>	<a href="#">Water Budget</a>		<a href="#">Edit</a>
<input type="checkbox"/>	<a href="#">Water Resources</a>		<a href="#">Edit</a>
<input type="checkbox"/>	<a href="#">Water Situation</a>		<a href="#">Edit</a>

[XML](#)





# Institutions

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[Public Awareness](#) | [Legislations & Standards](#) | [Who Does What](#) | [Links](#) | [On-Line Questionnaire](#) | [Users Needs Survey](#) | [MWI Private Area](#)

MWI

[Home](#) » [Institutions](#) » [Governmental Organizations](#) » [Ministry of Environment](#)

Search

Institutions

Governmental Organizations

Non-Governmental Organizations

Programmes

Projects

Water Operators

International Organizations

Network

MEDA Water



## Ministry of Environment

Checkout Edit

Released 22/10/2007



Responsible about maintaining and improving the quality of Jordan's environment, conserving natural resources and contributing to sustainable development through effective policies, legislation, strategies, monitoring and enforcement and by mainstreaming environmental concepts into all national development plans.

For More Information Click [Here](#)

Page last updated: 08/02/2007

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Providing a description of the role / mission /activities of each organization in Arabic and English Languages in addition to the organization website.



## Documentation



The documentation includes the following:

- A list of public/university libraries or documentation centres.
- Key national strategy documents (e.g. master plan).
- Agenda of national events (seminars, workshops, courses, practices, symposiums, universities events, etc).
- National water news, Newsletters and Brochures.



## Documentation



- Documents Database.
- EMWIS Jordan NFP News Flash.
- Future, direct access to the documentation system of NFP or of its partners (e.g. through agreements with libraries) with metadata exposure and full text access if possible (i.e. for public documents).



# Documentation



[معلومات عن النظام](#) | [الوضع المائي](#) | [المؤسسات](#) | [التوثيق](#) | [التعليم والتدريب](#) | [البحث و التطوير](#) | [إدارة البيانات](#) | [التوعية العامة](#) | [التشريعات](#) | [المواصفات](#) | [من يفعل ماذا؟](#) | [روابط تبيان](#) | [تقديم Questionnaire](#) | [أعضاء](#) | [وزارة المياه والري](#)

[Home](#) | [التوثيق](#) | [الأخبار](#) | [تنفيذ مشروع جر مياه الديسي رهن باستكمال الدراسات الاقتصادية](#) | MWI

## تنفيذ مشروع جر مياه الديسي رهن باستكمال الدراسات الاقتصادية

Checkout Edit

قال وزير المياه والري المهندس محمد ظافر العالم ان الجدول الزمني لتنفيذ مشروع جر مياه حوض الديسي الى عمان مرهون باستكمال الدراسات ومناقشة العروض الفنية والمالية التي تقدمت بها الشركات التي وقع عليها الاختيار لتنفيذ المشروع. وقال في تصريح له على هامش توقيع اتفاقيات تأجير اراض لإقامة مشاريع سياحية على الشاطئ الشرقي للبحر الميت مع مؤسسة الضمان الاجتماعي وإحدى الشركات المحلية، ان هذا المشروع كبير ومكلف ماليا الأمر الذي يوجب علينا قبل البدء بتنفيذه، استكمال الدراسات الاقتصادية والاجتماعية والفنية على أكمل وجه. التفاصيل في الملحق...

n/a Contact information

Inbrief News type

n/a File link

[صحيفة الغد](#) Source of information

الديسي، دراسات اقتصادية، الضمان الاجتماعي، البحرين، البحر الأحمر، البحر الميت (Keyword(s)

تجهيزاتو بني تحتية , سياسة، سياسة المياه و إدارةالمياه (Subject(s)

الأردن Geographical coverage

15/05/2007 News date

ARABIC (Working language(s)

التوثيق

الأخبار

الفعاليات والنشاطات

e-Flash

النشرة

Brochures

الوثائق الأساسية

قاعدة بيانات الوثائق

مكتبات ذات المياه

المراجع

Photos

MEDA Water





## Education and training



- University Courses: List of Public and Private universities with Information about:
  - Field of Study.
  - courses description / Objective.
  - website references.
  - Requirements needed to register.
- Training Centres Courses: List of Training Centres that provides courses related to water & Environment :
  - Course Name & Duration.
  - Course Objectives /themes.
  - Teaching Language.
  - Participation requirements.
  - Website References



# Education and training



About EMWIS | Water Context | Institutions | Documentation | **Education & Training** | Research & Development | Data Management | English

Public Awareness | Legislations & Standards | Who Does What | Links | On-Line Questionnaire | Users Needs Survey | MWI Private Area

MWI | Home » Education & Training » Training Centers Courses » Jordan Environment Society » Training of Trainers on "Basic Environmental Health" | Search

- Education & Training
- Training Centers Courses
  - Consultations and Studies Center
  - Jordan Environment Society
  - Royal Jordanian Geographic Center
  - Technology Transfer Center
  - Water and Environment Research and Study Center
- University Courses
- MEDA Water

## Training of Trainers on "Basic Environmental Health"

Checkout Edit

Released 15/11/2006



Duration: 5 days

Course Period:

Scheduled Time:

Course Objectives/ Themes: Understand the basic relation between environmental factors and health , including an application of the interrelationship among economic development, the environment and health, in ecosystem framework.

Teaching Language:

Course Subject Profile:

Instructor Name:

Participation Requirements (Prerequisites):

1. Environment engineers
2. Sanitary engineers
3. Water and sanitation engineers
4. Civil design engineers

Website References:



# Research & Development



Research & Development

Research Centers

Projects database

Financing Organizations

Projects db test

EU Regional programmes

MEDA Water



## ☞ Training Management in the Water Sector

Checkout

Edit

Add Partner

Add Funding source

Add Field site

Add Publication

The Improvement of Steering Competence in the Water Sector Project is considered as one of the four components of the Water Programme WP which is funded by the German Technical Cooperation GTZ.

The main goal of this project is to create an efficient demand-oriented training management system, which ensures and strengthens the capacity of the water sector organisations (MWI, WAJ, JVA) in fulfilling their tasks now and in the future.

The activities of the project will be coordinated and carried out by a HR-working group, where representatives of the HR-and Training Departments of MWI, WAJ, JVA and the GTZ/Consultant-team are working closely together. They will analyse the framework, conditions, methods and processes of how training in the water sector is managed (e.g. sector wide needs analysis, selection procedures of trainees and training providers, possible sources of financing etc.) and identify the room for essential improvements.

Furthermore they will develop long term training and career plans for the employees in the sector.

On the training providers' side they will cooperate intensively with all kind of organizations regardless if private or governmental owned so that in the end the relevant courses can be designed and adjusted to the training needs of the water sector.

Besides the close cooperation with the partner institutions it is agreed with InWEnt that they will support and contribute to the planned activities.

Moreover the component of the GTZ water program is part of a joint approach with JICA and USAID to realise a "Comprehensive Training Program for in the Jordanian Water Sector". The three organisations harmonised their preparations and co-ordinated their current and intended activities closely.

<b>Project number</b>	n/a
<b>Subject(s)</b>	POLICY-WATER POLICY AND WATER MANAGEMENT
<b>Geographical coverage</b>	Jordan
<b>Budget (in €)</b>	n/a
<b>Programme</b>	Ministry of Water and Irrigation
<b>Web site</b>	<a href="http://">http://</a>
<b>Period</b>	[01/10/2006 - 01/09/2009]





## Data management

- This section can provide a list of the official water data providers categorized around the EMWIS topics.
  - ✓ Contact details
  - ✓ Direct web access if existing
- Different kind of data can be included:
  - ✓ Meteorological and climate data
  - ✓ Remote Sensing and GIS data
  - ✓ Geology data
  - ✓ Hydrological data
  - ✓ Hydrogeological

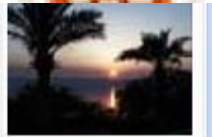


# Public Awareness



SEMIDE  
EMWIS

EMWIS JORDAN NFP WEBSITE - Ministry of Water and Irrigation



About EMWIS | Water Context | Institutions | Documentation | Education & Training | Research & Development | Data Management

English

Public Awareness | Legislations & Standards | Who Does What | Links | On-Line Questionnaire | Users Needs Survey | MWI Private Area

EMWIS Informati

Home » Public Awareness

Search

Public Awareness

## Public Awareness

Submit: Type to add Edit Folder Approvals Validation Sort order Restrict

Select all Copy Cut Delete

Type	Title	Version	Edit
<input type="checkbox"/>	<a href="#">A Race Against Time - Jordan Water Crisis</a> This media file was prepared by Water Efficiency Public Information for Action Program WEPIA in year 2004. It gives background on water resources of Jordan, water uses and demands and the main issues causing the water problem in the country.		Edit
<input type="checkbox"/>	<a href="#">National Water Master Plan</a> This movie was prepared within the scope of the GTZ funded project "Water Sector Planning Support Project" under which a new digital National Water Master Plan (NWMP) was developed. The movie presents the National Water Master which was officially launched during the International Water Demand Management Conference in May 2004. The National Water Master Plan sets the stage for an integrated planning in the water sector, with the ultimate goal to bridge the increasing gap between resources and demands during the planning period 2005-2020.		Edit





# Legislations & Standards



SEMIDE  
EMWIS

EMWIS JORDAN NFP WEBSITE - Ministry of Water and Irrigation



About EMWIS | Water Context | Institutions | Documentation | Education & Training | Research & Development | Data Management | English

Public Awareness | **Legislations & Standards** | Who Does What | Links | On-Line Questionnaire | Users Needs Survey | MWI Private Area

EMWIS Informati | Home > Legislations & Standards > Laws > Water Authority Law No.18 of 1988 | Search

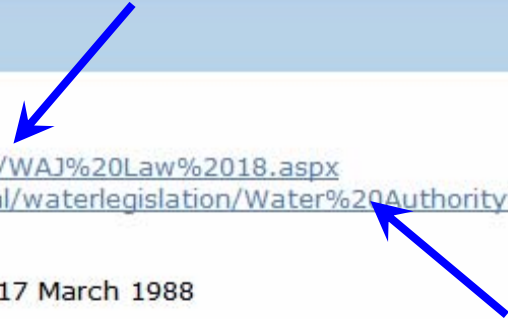
- Legislations & Standards
- Laws
- By-Laws / Regulations
- Standards
- Specifications
- International Conventions



## Water Authority Law No.18 of 1988

Checkout Edit

<b>Type</b>	Law
<b>File link</b>	<a href="http://www.mwi.gov.jo/mwi/WAJ%20Law%2018.aspx">http://www.mwi.gov.jo/mwi/WAJ%20Law%2018.aspx</a> <a href="http://213.186.164.75/portal/waterlegislation/Water%20Authority%20Law%20No.18%20of%201988">http://213.186.164.75/portal/waterlegislation/Water%20Authority%20Law%20No.18%20of%201988</a> (copy)
<b>Official journal reference</b>	Offical Gazette No. 3540 of 17 March 1988
<b>Source</b>	<a href="#">Water Authority of Jordan WAJ</a>
<b>Subject(s)</b>	DRINKING WATER AND SANITATION : COMMON PROCESSES OF PURIFICATION AND TREATMENT , INFRASTRUCTURES , RIGHT , WATER QUALITY
<b>Relation</b>	<a href="portal/Institutions/fol453197/doc973611">portal/Institutions/fol453197/doc973611</a>
<b>Geographical coverage</b>	Jordan
<b>Geozone</b>	National
<b>Original language</b>	ENGLISH
<b>Status</b>	Final





# EMWIS Services



[Home](#) | [e-Flash](#) | [My portal](#) | [Forum](#) | [Thesaurus](#) | [Agenda](#) | [Sitemap](#) | [Administration](#)

you are logged in as [taha](#) [logout](#)



النظام المعلوماتي اليورو متوسطي للمعرفة في مجال المياه -  
نقطة الأعلام الوطنية الأردنية - وزارة المياه والري

**SEMIDE**  
**EMWIS**

معلومات عن النظام | الوضع المائي | المؤسسات | التوثيق | التعليم والتدريب | البحث و التطوير | إدارة البيانات | التوعية العامة | التشريعات  
والمواصفات | من يفعل ماذا؟ | روابطتبيان | [On-line Questionnaire](#) | كضاء وزارة المياه والري

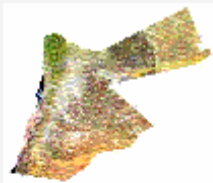
عربي

Search

Home

MWI

EMWIS  
INFORMATION  
SEMINAR IN  
JORDAN



EVENTS  
CALENDAR

2007 May						
S	S	F	T	W	T	M
6	5	4	3	2	1	
13	12	11	10	9	8	7
20	19	18	17	16	15	14
27	26	25	24	23	22	21

المملكة الأردنية الهاشمية



وزارة المياه والري

نقطة الأعلام الوطنية

للنظام المعلوماتي اليورو متوسطي  
للمعرفة

في مجال المياه

ترحب بكم في موقعها الإلكتروني

للأشعث الك فد. النشرة الشهرية "فلاش"



[الوحدة الفنية للنظام - نقطة الإعلام](#)

معلومات عن النظام

الوضع المائي

المؤسسات

التوثيق

التعليم والتدريب

البحث و التطوير

إدارة البيانات

التوعية العامة

التشريعات والمواصفات

من يفعل ماذا؟

روابط

On-line  
Questionnaire



# Thematic Directory



EMWIS

About EMWIS | Water Context | Institutions | Documentation | Education & Training | Research & Development | Data Management | English

Public Awareness | Legislations & Standards | Who Does What | Links | On-Line Questionnaire | Users Needs Survey | MWI Private Area

EMWIS Information | Home » Who does what » Thematic Directory | Search

- Creation of the yellow pages (who is doing what in the water sector).
- Development of a catalogue of information sources in the field of R&D, documentation, training, and data administration.
- List of Contacts (Persons representing the organisations, Managers of information sources & Experts ).

Who does

Thematic\_Dir

MEDA Water



## Organizations -Advanced Search-

Country:

Theme:

Type:

- JAMAICA
- JAPAN
- JORDAN
- KENYA

- Institution
- Documentation
- Training
- Research and development

- United Nations
- Intergovernmental
- Governmental
- Industrial or commercial

Activity descriptors (UDC):

- [Home](#)
- [About EMWIS](#)
- [Water context](#)
- [Institutions](#)
- [Documentation](#)
- [Education & Training](#)
- [Research & Development](#)
- [Data Management](#)
- [Public Awareness](#)
- [Legislations & Standards](#)
- [Who does what](#)
- [Links](#)
- [On-line Questionnaire](#)
- [Users Needs Survey](#)
- [MWI Private Area](#)

**Month Events for May 2007**

Object's name	Start date	End date
<a href="#">REBUILD IRAQ 2007</a>	07 May 2007	10 May 2007
<a href="#">5th Online Training Course on Environmental and Social Risk Analysis</a>	07 May 2007	25 May 2007
<a href="#">Fifteenth World Meteorological Congress</a>	07 May 2007	25 May 2007
<a href="#">Water Awareness Stakeholder Workshop</a>	07 May 2007	07 May 2007
<a href="#">Water Awareness Stakeholder Workshop</a>	07 May 2007	07 May 2007
<a href="#">Regional Workshop on the Role of Communities in Awareness Raising and Hygiene Education in Community Based Healthy Solid Waste Management in the EMR</a>	05 March 2007	empty
<a href="#">EMWIS National information seminar in Jordan</a>	16 May 2007	16 May 2007
<a href="#">Advanced Use of Remote Sensing in Water Resource Management, Irrigation and Drainage</a>	02 April 2007	02 July 2007
<a href="#">The 5th International Conference &amp; Exhibition for Environmental Technologies, Management &amp; Funding</a>	21 May 2007	23 May 2007







Page last updated: 28/09/2006

Submit: [Edit Folder](#)[Approvals](#)

## Search events

Query Type Status Location Start date between:  and  dd/mm/yyyy

## Upcoming events

Delete	Starting date ▾	Title	Location	Source	Link	Edit
<input type="checkbox"/>	22/03/2008	 <a href="#">The 4th International Conference on Water Resources In the Mediterranean Basin</a>	Algiers	The Water Sciences Research Laboratory/The National Polytechnic of Algiers (ENP)	<a href="#">[link]</a>	<input type="button" value="Edit"/>
<input type="checkbox"/>	12/11/2007	 <a href="#">1st International Conference on Adaptive and Integrated Water Management</a>	Switzerland, Basel -		<a href="#">[link]</a>	<input type="button" value="Edit"/>
<input type="checkbox"/>	04/11/2007	 <a href="#">Transboundary Water Management</a>	Jordan,Sweden	Stockholm International Water Institute	<a href="#">[link]</a>	<input type="button" value="Edit"/>
<input type="checkbox"/>	01/11/2007	 <a href="#">الؤتمر الثالث للبحث العلمي</a>	الأردن	-	-	<input type="button" value="Edit"/>
<input type="checkbox"/>	03/09/2007	 <a href="#">The Fifth Jordanian International Mining Conference</a>	Jordan, Amman	Jordan Engineers Association	<a href="#">[link]</a>	<input type="button" value="Edit"/>
<input type="checkbox"/>	25/08/2007	 <a href="#">International Conference on Sustainable Development and</a>	Jordan, Amman	United Nations Educational Scientific and Cultural	<a href="#">[link]</a>	<input type="button" value="Edit"/>

MEDA Water



Multilingual Water Thesaurus (En, Ar):

- Definition
- Translation
- Source of Definition

- About EMWIS
- Water Context
- Public Awareness
- Legislations
- EMWIS Informati
- About EMWIS
- Water context
- Institutions
- Documentation
- Education & Training
- Research & Development
- Data Management
- Public Awareness
- Legislations & Standards
- Who does what
- Links
- On-line Questionnaire
- Users Needs Survey

The Hashemite Kingdom of Jordan



Ministry of Water & Irrigation

MWI

Welcomes you to its web pages

Calendar of events by day / month

electronic Flash (newsletter)

[Subscribe to EMWIS Jordan NFP e-Flash](#)

[Link to EMWIS Technical Unit The International Focal Point - France](#)

Search

EMWIS INFORMATION SEMINAR IN JORDAN



EVENTS CALENDAR

May 2007

M	T	W	T	F	S	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			





THANK YOU

- Data management
- Public Awareness
- Legislations & Standards
- Who does what
- Links
- On-line Questionnaire
- Users Needs Survey
- MWI Private Area



### MWI

## EMWIS Jordan Focal Point

Welcomes you to its web pages

[Subscribe to EMWIS Jordan NFP e-Flash](#)

[Link to EMWIS Technical Unit The International Focal Point - France](#)

#### Latest uploads **XML**

- [The Water Conflicts in the Middle East from a Palestinian Perspective](#) [posted on: 14/05/2007]
- [International Development Research Center \(IDRC\)](#) [posted on: 14/05/2007]
- [Inter-Islamic Network on Water Resources Development and Management \(INWRDAM\)](#) [posted on: 14/05/2007]
- [Global Change in Hydrological Cycle](#) [posted on: 14/05/2007]
- [Arab Water Council](#) [posted on: 14/05/2007]



#### EVENTS CALENDAR

May 2007

M	T	W	T	F	S	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

#### UPCOMING EVENTS **XML**

- [Transboundary Water Management](#)
- [Customized SDE Training](#)
- [1st International Conference on Adaptive and Integrated Water Management](#)
- [Leadership for Water and Energy Security in the Middle East and North Africa](#)
- [7th World General Assembly of the International Network of Basin Organizations](#)
- [UNU Workshop](#)