



MINISTERIO  
DE FOMENTO

**CEDEX**  
CENTRO DE ESTUDIOS  
Y EXPERIMENTACIÓN  
DE OBRAS PÚBLICAS

# Euro-Mediterranean Water Information System on know-how in the Water Sector

## INFORMATION SEMINAR

Amman (Jordan) 2002-10-23



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# HISPAGUA: The Water Focal Point of Spain

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# I. SPAIN. SOME FACTS

- Area: 504 750 km<sup>2</sup>
- Population: 40 499 791
- Average rainfall: 684 mm/year
- Potential ET: 862 mm/year
- Run-off: 220 mm/year



# I. SPAIN. SOME FACTS

- Irrigated area: 34 370 km<sup>2</sup>
- Agricultural water demand: 24,094 km<sup>3</sup>
- Number of large dams: 1 024
- Total storage capacity: 53,806 km<sup>3</sup>



# I. SPAIN. SOME FACTS

- First (and uninterrupted) Water Court in the world : The Water Court of Valencia (XII century)
- First Water Law in 1879
- First Basin Authority in 1926



## II. HISPAGUA.

**One Focal Point and two roles:**

- Spanish node of EMWIS**
- Spanish Water Information System**



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## II. HISPAGUA. Funding

100%

Minister of Environment of  
Spain



## II. HISPAGUA. Contents

- Institutions
- Documentation
- Training
- Research & development
- Data management



## II. HISPAGUA. Institutions

- Administration. Three levels:  
**State, Regional & Local (366)**
- R & D (296)
- Associations (89)
- Enterprises(1.916)



## II. HISPAGUA. Documentation

- Legislation. 4 levels: EU, State, Regional, Local (1.089 full-text records)
- News (1.881 in 2002)
- Scientific journals (Full-text)
- Thesaurus on hydraulic works



## II. HISPAGUA. Training

An updated panorama on  
specialized training on water  
in Spain



## II. HISPAGUA. R &D

Two databases:

- R& D / Learning centres (296)
- National Water Plan projects (116)



## II. HISPAAGUA. Data on water

- The water culture in Spain
- The water context in Spain:
  - Climatology
  - Hydrography
  - Population
  - Etc.



## II. HISPAGUA. + contents

The WHO IS WHO in the water  
domain (362 people)



# III. HISPAQUA. Some data

- Number of visits from 2002-01-01:  
**369.997**
- Number of users:  
**166.125**



# III. HISPAQUA. Some data

- Countries of origin of users:
  - Spain
  - United States
  - Mexico
  - Argentine
  - Etc



# III. HISPAAGUA. Some data

## Search engines used:

1. Google (92%)
2. MSN Search
3. Yahoo
4. Altavista
5. Etc



# III. HISPAAGUA. Some data

- **The most visited sections**
  - **Data on water**
  - **Documentation**
    - **News**
    - **Full-text scientific journals**
    - **Legislation**



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# III. HISPAGUA. The address

<http://hispagua.cedex.es>

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