



Works in Loriguilla Dam, www.chj.es

International Technical Workshop on Water Balances

Halting Desertification in the Júcar River Basin
(HALT-JÚCAR-DES)

Dissemination activities

Madrid, 27 February 2013

Dr. Jauad El Kharraz, EMWIS/SEMIDE

www.emwis.net

Content



Albufera lake. www.chj.es

1. Websites
2. Newsletters
3. Press
4. Workshops
5. Brochures
6. Social networks
7. Know-how transfer



1- EMWIS Website www.emwis.net/initiatives/desert-jucar/



Euro-Mediterranean Information System on know-how in the Water sector
International portal



About EMWIS | Countries | Partners | Initiatives & Projects | Resources | Documentation | Topics | Who Does What | NFP Private Area

English

EMWIS meetings

Home » Initiatives & Projects » Halting Desertification in the Júcar River Basin (HALT-JÚCAR-DES)

Search

Initiatives & Projects

- Project database
- Mediterranean Union
- Horizon 2020
- EU-WFD
- EU-MEDA-Water
- MED-EUWI
- EU-LIFE
- EU-SMAP
- EU-INCO-MED
- UNEP-MAP
- ARLEM



EMWIS on Facebook



Halting Desertification in the Júcar River Basin (HALT-JÚCAR-DES)



Introduction:

The current pilot action funded by [the EC \(DG Environment\)](#) started with the signing of an agreement on 21 December 2011.

The Coordinating entity is the Spanish Consulting firm [Evaluación de Recursos Naturales, S.A. \(EVREN\)](#), and the main partner is the Euro-Mediterranean Information System on know-how in the Water sector (EMWIS/SEMIDE). In addition, [the Júcar River Basin Authority \(CJLJ\)](#) acts as a collaborating entity to ensure the coherence of data compilation and assessment.

The duration of the action is **12 months**, and the works will be developed throughout 2012.

The objectives of the action:

This action aims at obtaining and assessing socio-economic, environmental and climatic data, develop updated water accounts according to water availability and existing demands in the Júcar River Basin district, all which would allow assessing existing desertification risks. It is intended, through management and water savings recommendations, to contribute to halting water scarcity, drought and desertification in the basin.

Select all | Copy | Cut | Paste | Delete

Type	Title	Version	Edit
<input type="checkbox"/>	Contact	n/a	
<input type="checkbox"/>	Tasks	n/a	
<input type="checkbox"/>	Documents	n/a	
<input type="checkbox"/>	Meetings	n/a	
<input type="checkbox"/>	Press book	n/a	
<input type="checkbox"/>	ECRINS map project pinpoints water information in Europe		
<input type="checkbox"/>	Photo Gallery	n/a	
<input type="checkbox"/>	A Blueprint to safeguard Europe's Waters		
<input type="checkbox"/>	Case study: Jucar		
<input type="checkbox"/>	Citation du projet Halt-Jucar-Des: "SEMIDE: Mieux gérer les connaissances sur l'eau en Méditerranée"		
<input type="checkbox"/>	First General Assembly DROUGHT-R&SPI project, Valencia, Spain, 27-29 March 2012		
<input type="checkbox"/>	JRC: Contributing to EU water protection efforts		
<input type="checkbox"/>	Mieux lutter contre la désertification en questionnant son évaluation		
<input type="checkbox"/>	Remote-sensing based DSS for Sustainable drought-adapted Irrigation Management: REDSIM		
<input type="checkbox"/>	Water Scarcity & Droughts in the European Union		

Add comment

ECRINS - European Catchments and Rivers Network System: Short Description

http://sia.eionet.europa.eu/Thematic_Assessment/ECRINS

Posted by jauad at 11 Jun 2012 15:56:50

Delete comment

ECRINS - EEA hydrographic data set

ECRINS is acronym for European catchments and Rivers network System. It is a fully connected system of watersheds, rivers, lakes, monitoring stations, dams made from the JRC CCM2.1 and many other sources. Compared to CCM, ECRINS offers a smaller number (138.000 instead of >2.000.000) of elementary catchments which average size is 92km2. Only the main drainage system, nevertheless comprising ~1.4 million km of rivers has been kept. The IG is organised in four folders: the "hydrography" provides the current and archived layers of ECRINS, the "documentation" provides the construction, coding and data models, "Ancillary data" provides computed data (e.g. Corine LC per elementary catchment) and "WISE data" the publicly available data sets reported under the WFD and which end host is normally ECRINS. When updated data sets (e.g. lakes and dams, river naming, etc.) become available, they will be added in the adequate folder.

The main sections of the Interest Group are:

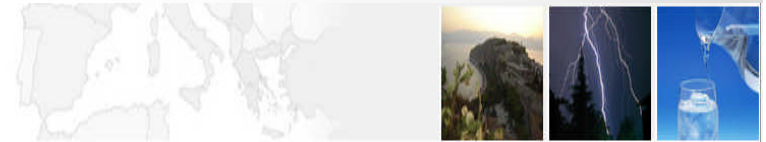
- the [Library](#) containing the uploaded documents
- the [About](#), which contains general information about the Interest Group
- the [Member search](#) where you can find other members of the Interest Group

> 100.000 visits per month

1- EMWIS Website www.emwis.net/initiatives/desert-jucar/



Euro-Mediterranean Information System on know-how in the Water sector
International portal



about EMWIS | Countries | Partners | Initiatives & Projects | Resources | Documentation | Topics | Who Does What | NFP Private Area

English

EMWIS meetings [Home](#)

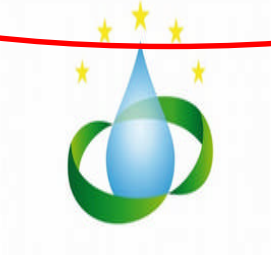
Search

- About EMWIS
- Countries
- Partners
- Initiatives & Projects
- Resources
- Documentation
- Topics
- Who does what
- NFP Private Area



EMWIS on Facebook

[Halting Desertification in the Jucar River Basin \(HALT-JÚCAR-DES\)](#)
[International technical workshop on water balances. Madrid. 27/02/2013 \(Attendance by Invitation\)](#)



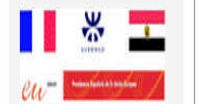
EU Water Blueprint Conference

26 - 27 November 2012, Nicosia, Cyprus



Water institutional framework of Mediterranean countries

IV EUROMED
MINISTERIAL
CONFERENCE ON
WATER



EVENTS CALENDAR

February 2013

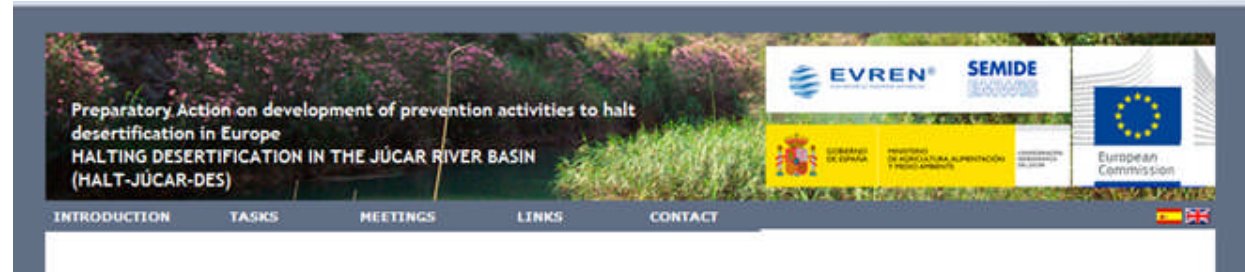
M	T	W	T	F	S	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

LATEST NEWS

The local and regional authorities on all three shores of the Mediterranean basin represented in ARLEM are strongly in favour of a water strategy for the Mediterranean. Invested

1- EVREN Website

www.evren.es/halt-jucar/

A screenshot of the website content area for the 'HALT-JÚCAR-DES' project. It features a header with the same background image and text as the previous screenshot. Below the header is a navigation menu with links for INTRODUCTION, TASKS, MEETINGS, LINKS, and CONTACT, along with a small Spanish and British flag icon. The main content area is titled 'Introduction' and contains the following text:

The current pilot action funded by the EC (DG Environment) started with the signing of an agreement on 21 December 2011. The Coordinating entity is the Spanish Consulting firm Evaluación de Recursos Naturales, S.A. (EVREN), and the main partner is the Euro-Mediterranean Information System on know-how in the Water sector (EMWIS). In addition, the Júcar River Basin Authority (CHJ) acts as a collaborating entity to ensure the coherence of data compilation and assessment.

The duration of the action is **12 months**, and the works will be developed throughout 2012.

The objectives of the action

This action aims at obtaining and assessing socio-economic, environmental and climatic data, develop updated water accounts according to water availability and existing demands in the Júcar River Basin district, all which would allow assessing existing desertification risks. It is intended, through management recommendations and water savings, to contribute to halting water scarcity, drought and desertification in the basin.

Specific objectives include:

- Compile and assess data (flows, precipitation, evapotranspiration, climatic aspects, groundwater levels, demands etc.) and adapt them to the European Catchment and Rivers Network System (ECRINS) as well as to the UN System of Environmental-Economic Accounting for Water (SEEA-W).
- Propose a methodology for the management of data and their integration in the aforementioned systems.
- Obtain updated water accounts and detect desertification risks in the basin.
- Assess results and transmit them to managers and stakeholders through a participative process.
- Establish a series of recommendations for feasible water savings options and management measures targets.
- Transfer and disseminate results to EU and non-EU Mediterranean countries.

...on took place in Valencia on 13 February 2012.



...ary 2012. CIRCA folder

2- EMWIS Flash (e-newsletter)

<http://www.emwis.net/thematicdirs/eflash>

- A monthly e-newsletter provided in EN, FR & AR and sent to more than 21.000 subscribers in Europe, the Globe and especially around the Mediterranean.


EMWIS meetings Home » Resources » e-Flash » EMWIS Flash N°105, November 2012 Search

Resources

- Countries Water Profiles
- Newsletter
- News
- Agenda
- e-Flash
- Brochure
- Press Corner
- Communication plan
- Video Gallery
- Water glossaries
- Water Journals
- Information Sources
- e-discussions
- Books
- Photos


EMWIS Flash N°105, November 2012

Released 06/12/2012



SEMIDE EMWIS

EMWIS Flash - November 2012
Euro-Mediterranean Information System on the know-how in the Water Sector
EMWIS is a program of the Union for the Mediterranean.
For further information: www.emwis.net
Monthly Flash produced by the EMWIS Technical Unit- [OIEAU](#), [CEDEX](#), [SOGESID](#)-
It is available in [English](#), [French](#) & [Arabic](#).
(French & Arabic versions are available few days later)
[Mediterranean Water Information Mechanism](#) / [Geo-Catalogue](#) / [UfM-Water](#)




=====


In this issue N°105 (www.emwis.net/thematicdirs/eflash/flash105)

=====

HEADLINE

- 1- UfM supports development of the water data management systems in the Mediterranean
- 2- UfM and Turkey discuss concrete ways to support the Gaza Desalination Facility project
- 3- **Halting Desertification in the Jucar River Basin (HALT-JUCAR-DES) project**
- 4- More than half of EU surface waters below 'good' ecological status
- 5- First pan-European Drought Dialogue Forum, Nicosia (Cyprus)
- 6- EU: Water management in Europe faces rising challenges as ecosystems weaken
- 7- JRC: Contributing to EU water protection efforts
- 8- GIZ: Addressing shared water risks with the private sector
- 9- Spain: EUR 50 million for water sector investments in Cantabria
- 10- Palestine: World Bank Invests in Expanded Water and Sewage Services for Gaza
- 11- Jordan: Disi project to start supplying Amman by July 2013
- 12- Morocco is threatened by water scarcity

MEDA Water 

EMWIS on Facebook 

2- EMWIS Flash (e-newsletter)

<http://www.emwis.net/thematicdirs/eflash>

- A monthly e-newsletter provided in EN, FR & AR and sent to more than 21.000 subscribers in Europe, the Globe and especially around the Mediterranean.

3- On November 9th, the 3rd co-ordination meeting of the 2011 Halting Desertification in Europe Pilot projects was organised by the EC (DG Environment) in Brussels, with the participation of the three projects of this action: 1. Assessment of water balances and optimization based target setting across EU River Basins (ABOT), 2. System of Economic and Environmental Accounts for Water in Guadiana River Basin (GuaSEEAW) and 3. Halting desertification in the Jucar River Basin (Halt-Jucar-Des). It was the occasion to present the stat of progress of those projects and their preliminary results. Halt-Jucar-Des is coordinated by the Spanish Consulting firm Evaluación de Recursos Naturales, S.A. (EVREN), and the main partner is the Euro-Mediterranean Information System on know-how in the Water sector (EMWIS/SEMIDE). A strong collaboration has been established with the Júcar River Basin Authority (CHJ) to ensure the coherence of data compilation, assessment and stakeholders involvement. The project started in January 2012 and will end with a final conference early 2013 to discuss results with stakeholders in the river basin and with water authorities from South Med countries. This action aims to contribute to halting water scarcity, drought and desertification in the pilot basins by supporting the development of drought management plans and in particular the optimisation of measures based on updated water balances (water availability vs. existing demands) using the European Catchment and Rivers Network System (ECRINS) developed by the EEA as geographical reference and the UN System of Environmental-Economic Accounting for Water (SEEA-W) at a monthly time scale. Further information on [EMWIS website](#).

- Home
- EMWIS
- Country
- Newslett
- News
- Agenda
- e-Flash
- Brochure
- Press Corner
- Communication plan
- Video Gallery
- Water glossaries
- Water Journals
- Information Sources
- e-discussions
- Books
- Photos

SEMIDE
EMWIS

EMWIS Flash - November 2012

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

EMWIS is a program of the Union for the Mediterranean.

For further information: www.emwis.net

Monthly Flash produced by the EMWIS Technical Unit- [OIEAU](#), [CEDEX](#), [SOGESID](#)-

It is available in [English](#), [French](#) & [Arabic](#).

(French & Arabic versions are available few days later)

[Mediterranean Water Information Mechanism](#) / [Geo-Catalogue](#) / [UfM-Water](#)



=====

In this issue N°105 (www.emwis.net/thematicdirs/eflash/flash105)

=====

HEADLINE

1- UfM supports development of the water data management systems in the Mediterranean

IN BRIEF

2- UfM and Turkey discuss concrete ways to support the Gaza Desalination Facility project

3- Halting Desertification in the Jucar River Basin (HALT-JUCAR-DES) project

4- More than half of EU surface waters below 'good' ecological status

5- First pan-European Drought Dialogue Forum, Nicosia (Cyprus)

6- EU: Water management in Europe faces rising challenges as ecosystems weaken

7- JRC: Contributing to EU water protection efforts

8- GIZ: Addressing shared water risks with the private sector

9- Spain: EUR 50 million for water sector investments in Cantabria

10- Palestine: World Bank Invests in Expanded Water and Sewage Services for Gaza

11- Jordan: Disi project to start supplying Amman by July 2013

12- Morocco is threatened by water scarcity



EMWIS on Facebook



3- Press

Article published at the magazine: "Les Nouvelles", No. 23 of the International Office for Water (OIEAU), December 2012.

D'UN CONTINENT A L'AUTRE

MÉDITERRANÉE

SEMIDE

SEMIDE
EMWIS

Mieux gérer les connaissances sur l'eau en Méditerranée

Vers une labellisation par l'Union pour la Méditerranée (UpM)

Un des engagements pris lors du dernier Forum Mondial de l'Eau organisé à Marseille en mars 2012 était de bâtir des systèmes partagés d'information sur l'eau pour soutenir la coopération et la paix en Méditerranée.

Sous l'impulsion du Secrétariat de l'UpM, les promoteurs de trois projets ayant une dimension d'information régionale se sont réunis en vue de préparer un projet fédérateur ambitieux : le Ministère libanais de l'Energie et de l'Eau, la Ligue Arabe et le **SEMIDE**.

Ce nouveau projet comprend 4 composantes :

- **une coordination régionale**, notamment avec l'Union Européenne (SEIS, WISE, INSPIRE) et les Nations Unies pour des échanges d'expériences ; la prépara-

Optimiser les mesures pour lutter contre les pénuries d'eau

Une des applications possibles du Système de Comptabilité Economique et Environnementale de l'Eau (SEEAW) à l'échelle des bassins versants est de permettre l'optimisation du choix des mesures à appliquer dans le cadre d'un plan de gestion de la sécheresse.

EVREN et le **SEMIDE** en association avec l'**Agence de Bassin du Jucar en Espagne** analysent l'intérêt et la faisabilité de cette démarche dans le cadre d'un projet financé par la **DG Environnement de la Commission Européenne**. Ce travail repose sur l'exercice réalisé par l'Agence Européenne de l'Environnement de calcul systématique des "comptes de l'eau" à l'échelle des bassins élémentaires (base ECRINS).

Observation de la Terre pour une meilleure gestion de l'eau



Réunion à l'Agence Spatiale Européenne
3 au 5 décembre 2012

Le **SEMIDE** poursuit sa collaboration avec l'Agence Spatiale Européenne, avec un atelier de formation pour les Pays du Sud de la Méditerranée organisé du 3 au 5 décembre à Frascati près de Rome.

4- Workshops

- **Workshop on water accounts, Rabat (Morocco)**, 11-13/09/2012 (Environmental agencies from 'MA, DZ, MR, TN', EEA, UNDS, EMWIS)
- **2nd Steering Committee meeting of the ENPI SWIM-SM**, Brussels (Belgium), 17-18/10/2012 (Euromed water authorities, EC DG Env, EEA, EMWIS, regional water organizations & NGOs, etc)
- **1st pan-European Drought Dialogue Forum**, Nicosia (Cyprus); 30-31/10/2012 (EU water authorities, EU research projects, EEA, EMWIS)
- **Workshop on "Improving water resources management & adaptation to climate change - LDAS Tunisia"**, Tunis (Tunisia), 22-23/11/2012 (Water & Agri. & remote sensing authorities from Tunisia, EMWIS)
- **ESA - EMWIS Workshop: "Exploitation of EO for water management in the MED"**, Rome (Italy), 3-5/12/2012 (Water authorities from Morocco, Jordan, Lebanon, Egypt, Tunisia, ESA, EMWIS)

4- Workshops

3rd co-ordination meeting of the 2011 Halting Desertification in Europe Pilot projects

Checkout Edit

Initiatives & Projects

Project database

Mediterranean Union

Horizon 2020

EU-WFD

EU-MEDA-Water

MED-EUWI

EU-LIFE

EU-SMAP

EU-INCO-MED

UNEP-MAP

ARLEM

EU-MEDSTAT-ENV

Halting Desertification in the Jucar River Basin (HALT-JÚCAR-DES)

MEWINA

SWIM

TAIEX

EXACT

EU-FD



EMWIS on Facebook



Draft Agenda

Friday, 9 November 2012

from 10:00 to 15:30

Est. Timing

Agenda items

10:00 – 10:15

Welcome and introduction – DG ENV D.1

- Update on the Blueprint to safeguard European Waters and follow-up

10:15 – 12:00

Presentation of the preliminary results of the 2011 pilot projects

- Assessment of water balances and optimization based target setting across EU River Basins (ABOT) – Research Institute for Geo-Hydrological protection, Natural Research Council (IT)
- System of Economic and Environmental Accounts for Water in Guadiana River Basin (GuaSEEAW) – SM Consultores S.L. (ES)
- Halting desertification in the Jucar River Basin (Halt-Jucar-Des) – EVREN (ES)

12:00 – 13:30

Lunch break

13:30 – 14:00

Presentation of the results of the service contract contributing to building of water and ecosystem accounts at EU level and the work of European Environment Agency (EEA) related to the water accounts – Jacques DELSALLE (DG ENV) and Agnieszka ROMANOVICZ (EEA) (tbc)

14:00 – 14:45

Comments and discussion

14:45 – 15:00

Next steps

15:00 – 15:10

Coffee break

15:10 – 15:30

Financial and contractual issues – DG ENV SRD.2

- Submission of draft Final Reports

Contact information

n/a

Event type

Seminar

File link

<http://www.emwis.net/initiatives/desert-jucar/>

File link copy

 Final Agenda_3rd Coordination mtg_9Nov12 rtf.rtf (DOC, 97 Kb)

Source

EEA

Subject(s)

HYDRAULICS - HYDROLOGY , INFORMATION - COMPUTER SCIENCES , MEASUREMENTS AND INSTRUMENTATION , METHODOLOGY - STATISTICS - DECISION AID CLIMATOLOGY , TOOL TERMS , WATER DEMAND

Relation

<https://circabc.europa.eu/faces/jsp/extension/wai/ecas/ecaslogin.jsp>

Geographical coverage

Belgium,

Address

DG Environment, ROOM A, Beaulieu 5, Brussels

Organizer

EC DG Environment, Directorate D - Water, Chemicals & Biotechnology ENV.D.1 - Water

Target audience

Euro

Duration

FROM 10:00 TO 15:30

Period

09/11/2012

4- Workshops

Workshop on water accounts, Rabat (Morocco), 11-13/09/2012:

- Organized by **UN Division on Statistics and EEA** and hosted by the “Haut Commissariat au Plan” of Morocco.
- 40 people with representatives from statistics divisions and water resources management from **Algeria, Morocco, Mauritania, Mauritius and Tunisia**; basin authorities, water supply and sanitation companies and environment authorities from Morocco; and international experts from **EEA, UNDS, UNEP, Austrian Environment Agency & EMWIS**.
- Guidance through hands-on examples was given on how to **implement water accounts and statistics** in their countries **according to SEEA-Water and IRWS, as well as using the SEIS principles**.
- Opportunity to introduce the work done at the EU level with **ECRINS and water accounts at sub-basin level** as well as to present the pilot projects on **the use of water accounts to halt desertification** and support the choice of measures for drought management plan in particular in the case of **the Jucar river basin**.

4- Workshops

1st pan-EU Drought Dialogue Forum, Nicosia (Cyprus); 30-31/10/2012:

- The **1st pan-EU DDF** was organized by Drought R&SPI project (Fostering European Drought Research and Science-Policy Interfacing) – FP7 project: around 45 participants
- Live dialogue between **researchers, policy makers & water actors**, focused on **drought** to support further elaboration of policy options mentioned in the **Blueprint to safeguard Europe's waters** and the implementation of the **EU WFD (2nd cycle of River Basin Management Plans)**.
- The forum discussed drought issues linked to the 3 main policy phases (design, implementation, review).
- Occasion to present targeted (pragmatic) responses for a MED **drought cases**, often already facing water scarcity. These responses came from an array of different invited projects leads of **drought-related EU projects** and **other international projects** (including our project: **HALT-JÚCAR-DES**).
- **EU WD** presented at the end last November the EU Water Blueprint which includes **water accounts approach** at the **EU Blueprint conference in Nicosia**

4- Workshops

1st pan-EU Drought Dialogue Forum, Nicosia (Cyprus); 30-31/10/2012:

- Presentations of various drought projects:
 - DEWFORA
 - CLIWASEC Cluster (CLIMB, WASSERMed, and CLICO)
 - MIRAGE
 - EPIWATER
 - I-adapt
 - CATALYST
 - IWRM-SMART II
 - SCARCE
 - SICMED
 - WaterCAP
 - Drought Management project (GWP)
 - **HALT-JÚCAR-DES**
 - African Climate
- **A paper will be submitted to “Science of the Total Environment” in which we will contribute on ‘drought science-policy substance’.**
- **Our project factsheet and response to drought (water accounts) will be included in DROUGHT-R&SPI Technical Report.**

5- Brochures (English & Spanish)

Entidad coordinadora:
EVREN, Evaluación de Recursos Naturales, S.A.

Entidades participantes:
Sistema Euromediterráneo de información sobre el agua (SEMIDE), Confederación Hidrográfica del Júcar (CHJ).

Duración: 12 meses (2012)

Presupuesto: 196.834,00€

Objetivos:
Este proyecto tiene por objeto general obtener y analizar datos socioeconómicos, ambientales y climáticos relacionados con el agua, y crear balances hídricos actualizados en función de la disponibilidad de agua y las demandas existentes en la demarcación hidrográfica del Júcar que permitan realizar un diagnóstico de los riesgos de desertificación en la misma. Se pretende, mediante recomendaciones de gestión y el ahorro de agua, contribuir a frenar la escasez de agua y la desertificación en la cuenca.

Los objetivos específicos incluyen:

- Recopilar y analizar datos (caudales, precipitación, evapotranspiración, aspectos climáticos, niveles de acuíferos, demandas, etc.), y adaptarlos al sistema *European Catchment and Rivers Network System* (ECRINS) desarrollado por la Agencia Europea de Medio Ambiente y al de Contabilidad de Gestión Ambiental de Naciones Unidas enfocado al agua (SEEA-W).
- Proponer una metodología para el tratamiento de datos y su integración en los sistemas mencionados.
- Obtener balances hídricos actualizados y detectar riesgos de desertificación en la cuenca.
- Evaluar los resultados y transmitirlos a gestores y partes interesadas previo a un proceso participativo.
- Establecer una serie de recomendaciones para el ahorro de agua y establecer objetivos factibles de gestión.
- Difundir y transferir los resultados tanto en ámbito comunitario como a países no europeos mediterráneos.

Acciones a realizar:
El trabajo se divide en 6 actividades principales:

1. Antecedentes y contexto.
2. Recopilación de datos y contactos con administraciones y entidades participantes.
3. Uso de ECRINS y SEEA-W con los datos recopilados.
4. Evaluación y recomendaciones.
5. Reuniones y productos tangibles.
6. Difusión y actividades orientadas al fortalecimiento institucional.

Resultados esperados:
Mediante este proyecto se pretende compartir con el sector del agua europeo la posibilidad de realizar balances hídricos detallados que contribuyan a obtener un mejor conocimiento de la situación de las demarcaciones hidrográficas europeas, así como realizar un diagnóstico e identificación de medidas de ahorro y gestión del agua contra la desertificación en la cuenca mediante el uso sostenible del agua en armonía con el medio ambiente. Este ejercicio a su vez, contribuye al proceso político "Blueprint, un plan de acción para salvaguardar las aguas europeas".

Datos de contacto del coordinador:
Javier Obartí, jobarti@evren.es, +34 963959496

Página web:
<http://www.emwis.net/iniciativas/desert-jucar>

Enlaces:
www.evren.es, www.emwis.net, www.chj.es

Pilot Action Halting Desertification in the Júcar River Basin (HALT-JÚCAR-DES)

Preparatory Action on development of prevention activities
to halt desertification in Europe

EVREN®
EVALUACIÓN DE RECURSOS NATURALES

**SEMIDE
EMWIS**

GOBIERNO DE ESPAÑA
MINISTERIO DE AGRICULTURA, ALIMENTACIÓN Y MEDIO AMBIENTE
CONFEDERACIÓN HIDROGRÁFICA DEL JÚCAR



Project funded by the European Commission (DG Environment).



6- Social networks Facebook

EMWIS page at facebook:

Euro-Mediterranean Water... Timeline Now Admin Panel Create Page

Entidad coordinadora:
EVREN, Evaluación de Recursos Naturales, S.A.

Entidades participantes:
Sistema Euromediterráneo de información sobre el agua (SEMIDE), Confederación Hidrográfica del Júcar (CHJ).

Duración: 12 meses (2012)

Presupuesto: 196.834,00€

Objetivos:
Este proyecto tiene por objeto general obtener y analizar datos socioeconómicos, ambientales y climáticos relacionados con el agua, y crear balances hídricos actualizados en función de la disponibilidad de agua y las demandas existentes en la demarcación hidrográfica del Júcar que permitan realizar un diagnóstico de los riesgos de desertificación en la misma. Se pretende, mediante el ahorro de agua, combatir la desertificación en las zonas de riesgo, así como, a través de la mejora de las prácticas agrícolas, mejorar la productividad y adaptarlos al cambio climático.

Acciones a realizar:
El trabajo se divide en 6 actividades principales:
1. Antecedentes y contexto.
2. Recopilación de datos y contactos con administraciones y entidades participantes.
3. Uso de ECRINS y SEEA-W con los datos recopilados.
4. Evaluación y recomendaciones.
5. Reuniones y productos tangibles.
6. Difusión y actividades orientadas al fortalecimiento Institucional.

Resultados esperados:
Mediante este proyecto se pretende compartir con el sector del agua europeo la posibilidad de realizar balances hídricos detallados que contribuyan a obtener un mejor conocimiento de la situación de las demarcaciones hidrográficas europeas, así como realizar un diagnóstico e identificación de medidas de ahorro y gestión del agua contra la desertificación en la cuenca mediante el uso sostenible del agua en armonía con el medio ambiente. Este ejercicio a su vez, contribuye al proceso político de adaptación al cambio climático.

Pilot Action Halting Desertification in the Júcar River Basin (HALT-JÚCAR-DES)
Preparatory Action on development of prevention activities to halt desertification in Europa

EVREN **SEMIDE EMWIS**

Gobierno de España **Ministerio de Agricultura, Alimentación y Medio Ambiente** **Confederación Hidrográfica del Júcar**

Euro-Mediterranean Water Information System 534 likes · 44 talking about this

Organisation
EMWIS is an initiative of the Euro-Mediterranean Partnership

About Photos Likes Events Notes

Highlights

Status Photo / Video Offer, Event +
Write something...

Euro-Mediterranean Water Information System updated their cover photo. about a minute ago

63 Friends Like Euro-Mediterranean Water Information System +54

Recent Posts by Others See all

Haddad Akrem
<http://einstitute.worldbank.org/ei/course/water-footprint...>
28 January at 10:42

See Your Ad Here
71,987
Build your audience by advertising to friends of people who like your Page.
Advertise Your Page

7- Know-how transfer

- **Participation of Morocco & Tunisia representatives in this international workshop:**
 - Karima Bensouda, DG of National Accounting (HCP): to present water balances in Morocco
 - Sondes Kamoun, Ministry of Agriculture, Water Resources and Fisheries, DG Planning and Hydrological Balances: to present water balances in Tunisia

- **EMWIS will disseminate the results of the project in other Euro-Mediterranean events such as probably:**
 - High-level meeting on National Drought Policy, Geneva (Switzerland): 11-15 March 2013 (participation submission accepted)
 - UNCCD 2nd Scientific Conference: Economic assessment of desertification, sustainable land management & resilience of arid, semi-arid and dry sub-humid areas; Bonn (Germany): 9-12 April 2013

- **EMWIS will disseminate the results of the project** in its next newsletters, and will get in contact with other southern Mediterranean countries (ministries and river basin organizations) in the same line of its efforts to build national water information systems and a regional one, with the aim to encouraging:
 - **Integrating water accounts concept and showing its added value**
 - **Extending ECRINS to South Med countries as a suitable hydrographic data framework reference.**



Thank you for your attention!

Questions and comments:
Jauad El Kharraz (EMWIS/SEMIDE)
jauad.el-kharraz@semide.org



Casas del Río, waterwheel
www.chj.es