



6th Framework Programme



contract no. 044357

SPI-Water project

**Recommendations for the transfer of
IWRM knowledge to non-EU countries**

The SPI-Water project



- SPI-Water is a 6th Framework Programme project
- Launched in 1st November 2006 for two years
- Proposes concrete actions to bridge the communication gap between scientists and policy makers by developing and implementing a “**science-policy interface**” – the **WISE-RTD Web Portal** (www.wise-rtd.info).
- Performed activities for facilitating the implementation of Integrated Water Resources Management principles in non-EU countries.
- Provides **recommendations on how to transfer IWRM principles and knowledge to non EU-countries.**

SPI-Water & transboundary waters management



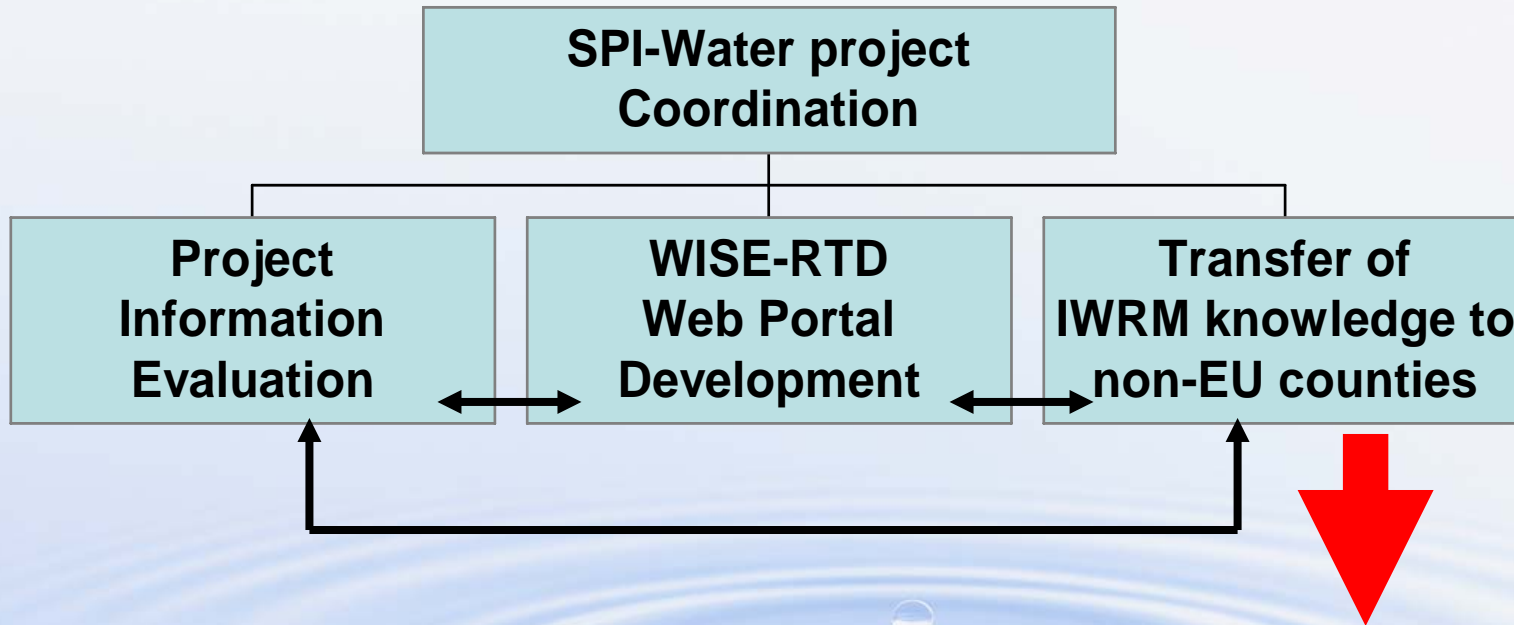
- Transboundary Waters Management is obligatory in EU since WFD came into force
- Accumulated knowledge should be reused in non-EU countries, e. g. Albufeira convention between Portugal and Spain
- TWM should be implemented as part of the IWRM
- SPI-Water shows Third Countries to identify efficient tools for TWM

The WISE-RTD Web Portal



- Provides support for the WFD implementation,
- Information is available as guidance, synthesis reports, experiences, technologies and methodologies,
- Vast **knowledge base** of case studies at national and regional level and river basins in and outside EU.
- Gives overview of information found on the Web and provides links for further reference.
- User groups (policy makers, water managers, modellers, stakeholders, etc.) are guided through the portal based on their needs. By **intelligent search** they find a customized selection of available information, they might need to accomplish any WFD task.

SPI-Water project structure



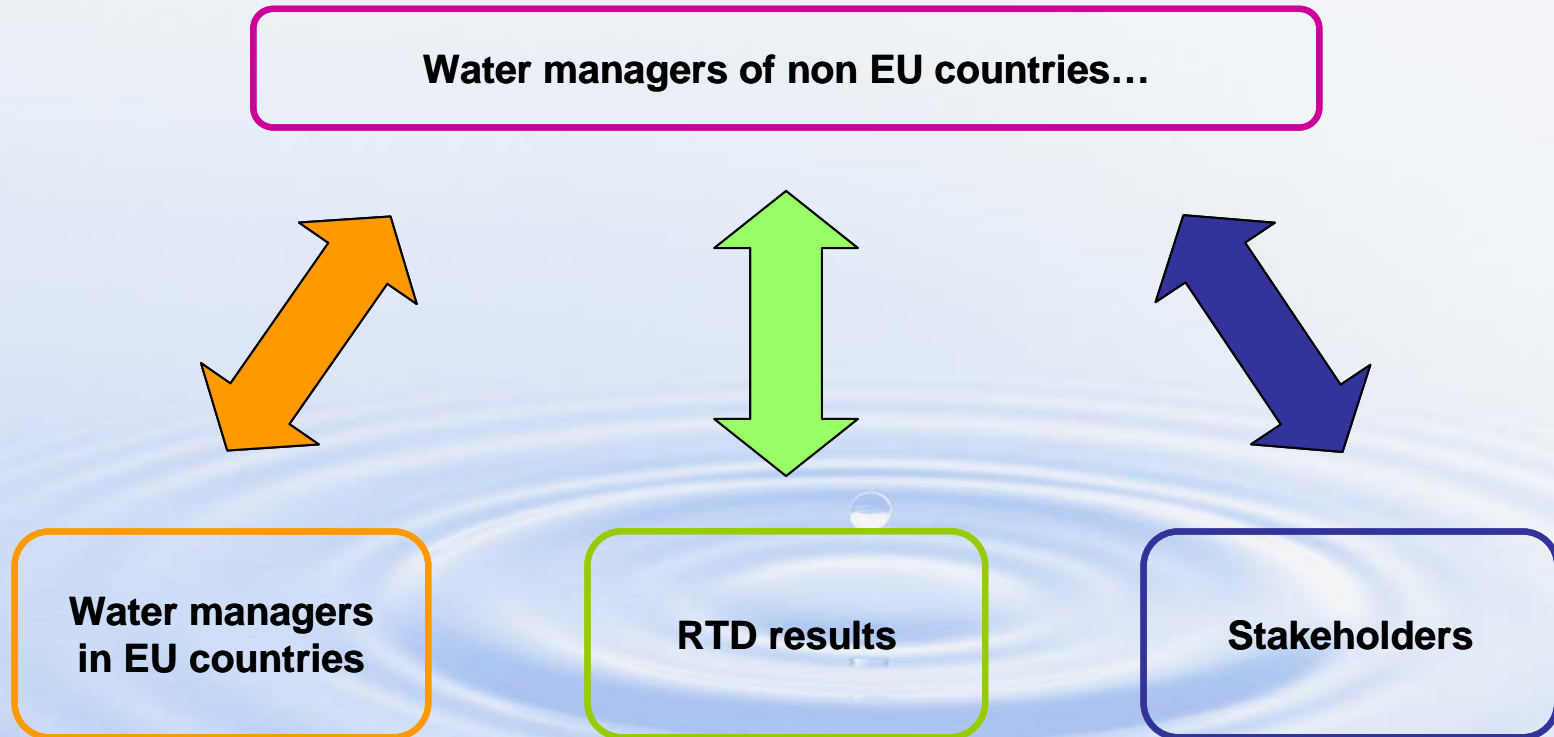
Nine Recommendations on how to transfer IWRM and WFD knowledge to non-EU countries

IWRM-knowledge transfer to non-EU countries

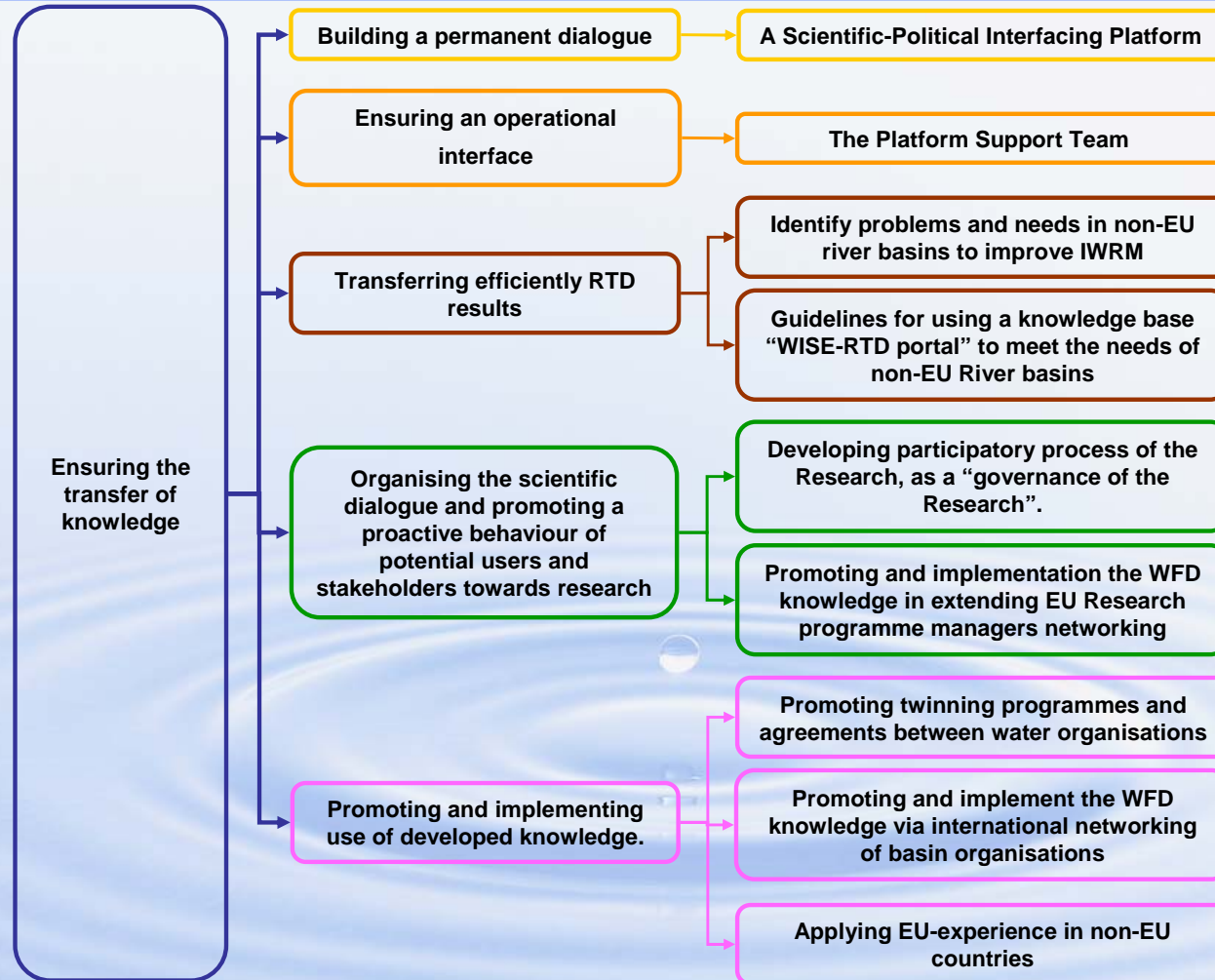


- Development of **nine recommendations** to facilitate the transfer of IWRM principles to non-EU countries.
- They result from three main activities carried out during the project:
 1. A **review of practices of knowledge transfer** acquired in EU countries for helping to implement IWRM principles in other countries.
 2. An **enforcement of WFD methodology** in two pilot river basins (*Agence de Bassin du Sebou*, Morocco and *Litani River Authority*, Lebanon): characterisation, water management problems, pressing needs...
 3. **Matching with WFD RTD solutions** to their needs in particular using the WISE-RTD Web Portal

Knowledge transfer in two-ways interaction



Nine Recommendations



Nine Recommendations



1. Permanent dialogue through a **multi-stakeholder platform** (scientist, decision' makers from non-EU countries, donors);
2. Operational interface open to technological and social innovations: a **support team for the Science Police Interfacing**;
3. The **Identification of problems and needs** in non-EU RBs;
4. Promote **extension of WISE-RTD** to meet the needs of non-EU RBs;
5. A **Participatory process** of research as a governance of researches;
6. Extending **water research programme managers networking** (IWRM.Net) to Mediterranean non-EU countries;
7. Develop **twinning programmes and agreements** between RBOs;
8. Promotion of WFD knowledge via **international networking** of RBOs;
9. Applying **EU-experience in non-EU countries**: concrete transfer of knowledge between EU and non-EU countries

Zoom on Recommendations 7 and 8



7. Develop **twinning programmes** and agreements between RBOs:
 - Knowledge transfer and capacity building via: friendly cooperation, exchange of expertise, strengthening effectiveness of IWRM
 - Best practice and failed experiments should be exchanged

8. Promotion of WFD knowledge via **international networking** of RBOs:
 - Networking activities between water managers enables water management
 - Conferences, workshops, making personal contacts

Final SPI-Water Conference

30-31 Oct. Brussels (Belgium)



Managing water scientific information in support of the WFD and IWRM implementation

- Conference objectives:
 - Bridging the gap between scientific knowledge and water policy implementation
 - WISE-RTD Web Portal as a tool for sharing water related research information and operational practices
 - Facilitating the transfer of WFD and IWRM experiences within EU and towards non-EU countries
- Target group: water managers, researchers, policy makers, EC project coordinators, consulting & engineering companies, media, ... from EU and outside EU

More information



An informative leaflet on the knowledge transfer produced by SPI-Water is available.

SPI-Water project website

www.spi-water.eu

WISE-RTD Web Portal

www.wise-rtd.info

MENBO

remoc1@remoc.org

www.remoc.org

