



Plan Bleu pour l'environnement et le développement en Méditerranée

Water Demand Management: From Zaragoza to Murcia

Hugues Ravenel
Director of Plan Bleu



Regional workshop on water demand management
in the Mediterranean



Mediterranean
Water Forum

2nd Mediterranean
Water Forum
Murcia, 25/11/2014

Plan Bleu – A Regional Activity Centre (MAP/UNEP)

- **A Regional activity centre** attached to the Mediterranean Action Plan (MAP – 1976), first-ever UNEP Regional Seas Programme
- Created 30 years ago as a **systemic and prospective analysis centre in the Mediterranean**



Plan Bleu's mandate:

- Producing information and knowledge in order to alert decision makers and stakeholders to the environmental challenges in the Mediterranean
 - Drawing up scenarios for the future to assist in the decision making process
- ⇒ Political translation in the **Mediterranean Strategy for Sustainable Development** currently under revision process

Mediterranean Strategy for Sustainable Development (MSSD)



- Prepared by the MCSD (advisory body), the MSSD was adopted in 2005 by all Contracting Parties to the Barcelona Convention.
- The MSSD provides an integrative policy framework for achieving the vision of a sustainable Mediterranean region, as well as for the deployment of sustainable development policies of riparian countries.
- It is also a regional response to the global agenda about sustainable development: Agenda 21, Millennium Development Goals (MDGs), etc.

The process of MSSD Review: towards MSSD2.0

- February 2014: MSSD Review officially launched in Malta
- April/May 2014: Wide consultation (references/impacts; issues; vision; structure)
- June 2014: MCSD Steering Committee Meeting
- July-Nov 2014: Thematic Working Groups on issues recommended by MCSD Steering Committee
- Draft strategy ready by the end of 2014
- 2015 Consultation period:
 - February Sustainable Development Conference in Malta
 - June Mediterranean Commission on Sustainable Development (MCSD), Morocco
- End of 2015. Submission of MSSD 2.0 for formal approval by the Contracting Parties to the Barcelona Convention at their 19th Conference of Parties (Greece)



MSSD 2.0 Focus Areas

MSSD Review Key Steps

1. Seas and coasts; including efforts towards reaching Good Environment Status of Mediterranean marine and coastal ecosystems
2. Natural resources, rural development and food; including links not only to marine and coastal, but also terrestrial habitats, and to fresh waters
3. Climate; including the impacts of climate change on natural resources and socioeconomic sectors and possible responses
4. Sustainable cities; including coastal urbanisation and Integrated Coastal Zone Management, land transport, waste management, infrastructure, housing and energy
5. Transition towards a green economy; including sustainable consumption and production
6. Governance, including financing, Aarhus Convention–related issues such as public participation, and cooperation.

To take part go to: <http://planbleu.org/en/mssdreview>



Plan Bleu activities related to WDM



- **Scenarios** (1985, 1989, 2005) to quantify the imbalances between water supply and demand in the Mediterranean
- **Three regional workshops on WDM** (Fréjus, 1997, Fiuggi, 2002; Zaragoza, 2007) under the auspices of Mediterranean Commission for Sustainable Development (MCSD)
- **2005: Adoption of the Mediterranean Strategy for Sustainable Development (MSSD)** which embedded Plan Bleu's foresight studies into national policies → WDM is the main priority issue
- **Several publications**
- **CMI programme on WDM economic approach** launched in 2009 (Partners; AFD, Plan Bleu)
- **Organization of sessions on WDM** during the 6th World Water Forum (Marseilles, 2012)
- **2014: 4th Regional workshop on WDM (Murcia)**



Some lessons learned

- **Use of scenarios as a systematic, forward-looking approach to map out futures and enlighten decision-making**
- **Importance of a regional co-operation agreement**
- **Engaging in outlook research with known experts from many different countries working towards constructing a common vision and then , disseminating the findings to a wide circle of stakeholders**
- **The need to reflect on how to move from forecast to strategy, and on to policies**
- **The worthwhile nature of discussions and regional pooling of experience which has helped some countries to develop their visions and policies**
- **The need to regularly monitor progress over the long term (e.g. regional workshops, reporting on WDM progress from Med countries...)**

Objectives of the 4th WDM workshop (Murcia, 2014)

- **To support the Mediterranean countries in water demand management policies' development and adaptation**

Specific objectives are:

- Sharing Knowledge and analysis from the CMI programme on WDM economic approach ;
- Disseminating the solutions and good practices on WDM and facilitating regional cooperation in this field;
- Identifying these works potential contribution to the implementation of the « Water » dimension to the Mediterranean Strategy for Sustainable Development (MSSD)
- Promoting the Mediterranean Approach at international scale.



Objectives of the 4th WDM workshop (Murcia, 2014)

➤ **The workshop will be organised in 3 sessions:**

Session 1: Monitoring of the progresses achieved, promoting of the WDM policies in the Mediterranean

Session 2: Economic approach of water demand management

Session 3: Better manage water demand in the Mediterranean - increasing education and awareness at territory level

(in partnership with



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Thank you for your attention!

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Contact: cdubreuil@planbleu.org