

**Extract of the Blue Plan's Strategic Intervention Framework 2007-2015 relating to  
water :**  
**Activities concerning strategic objectives**

**Data**

There are many mechanisms in place which contribute to the acquisition and management of data on water ; however, scattered and fragmented as they are, they cannot meet the increasing demand for knowledge on the quantitative and qualitative management of water resources. Thus, the Blue Plan will, through MISESD, contribute to improving the level of current knowledge (territorial, temporal and socio-economic data) both at the national scale and at the level of catchment areas by organizing the collection of information and data relative to:

- water resources (renewable, non-renewable and non-conventional) and their use (types of demand, losses and effective uses),
- pressures of water uses on resources and the environment (quantities taken, overexploitation, degradation),
- hazards (floods, droughts, silting of dams, scarcity).

**Indicators**

Five priority and 14 additional indicators have been selected to follow-up the component « to improve the integrated management and demand of water resources » of the MSSD. The first campaign for the collection of indicators (2006-2007) will test their reliability and adapt them or even improve them.

Other follow-up indicators more widely relevant to the availability of water resources (including non-conventional water resources) will be defined in order to measure at regular intervals progress achieved (every two years), possibly in conjunction with the preparation of national reports and international publications.

**Studies**

The study programme of the Blue Plan linked with those proposed for the other themes focuses on :

- major themes concerning the big environmental challenges at world scale:
  - climate change : forecasts, risks and impacts on water resources and uses;
  - energy: projections of energy consumption in the field of water; the future of hydroelectric power, desalination and treatment of sewage ;
  - biodiversity: evaluation of needs in water and ecosystem protection (rivers, lakes, wetlands) ;
- economics and policies on water in the Mediterranean countries:
  - cost comparison between water saved and water used ;
  - desalination and sewage treatment on the basis of renewable forms of energy ;
  - impact of the Euro-Mediterranean free-trade zone ;
  - future of virtual water in the Mediterranean region etc.

**Communication**

The Blue Plan will :

- Continue the exchange of expertise in good practices among countries (3rd regional workshop on water demand management in March 2007, 4th regional seminar in 2012) on the basis of :
  - national reports prepared by the countries themselves (with documentation of indicators);
  - case studies of good practices in the countries;
  - (prospective) analyses on priority themes carried out at regional scale.

- Produce synthesis reports addressed to countries, international organization, the EU to be disseminated through the series “*The Blue Plan Papers*”;
- Make the most of studies carried out in the countries, in order to reach beyond the Environment Ministries, those Ministries in charge of agriculture, water, tourism and especially the territorial authorities and civil society (Internet site, brochure for the public on the results of the various activities carried out etc.);
- Disseminate regularly summaries of works in “*the Notes of the Blue Plan*” series.