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Systeme Euro-
Méditerranéen
d'information sur les
savoir-faire dans le
domaine de l'Eau



النظام الأورو- متوسطي للإعلام
حول المعرفة في ميدان المياه

**Towards a
Mediterranean water
observation mechanism**



EMWIS

<http://www.emwis.org>

Euro-Mediterranean
Information System
on know how in the
water sector

MEDA Water



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EURO-MEDITERRANEAN PARTNERSHIP





International background

- **Adoption by the international community of the Millennium Development Goal (MDG7) for access to water and water supply (2000)**
- **World Summit on Sustainable Development (WSSD - Johannesburg 2002): national efficiency and Integrated Water Resources Management plans**
- **UN-CSD 13 decision to build a global mechanism based on regional and national mechanisms (April 2005)**

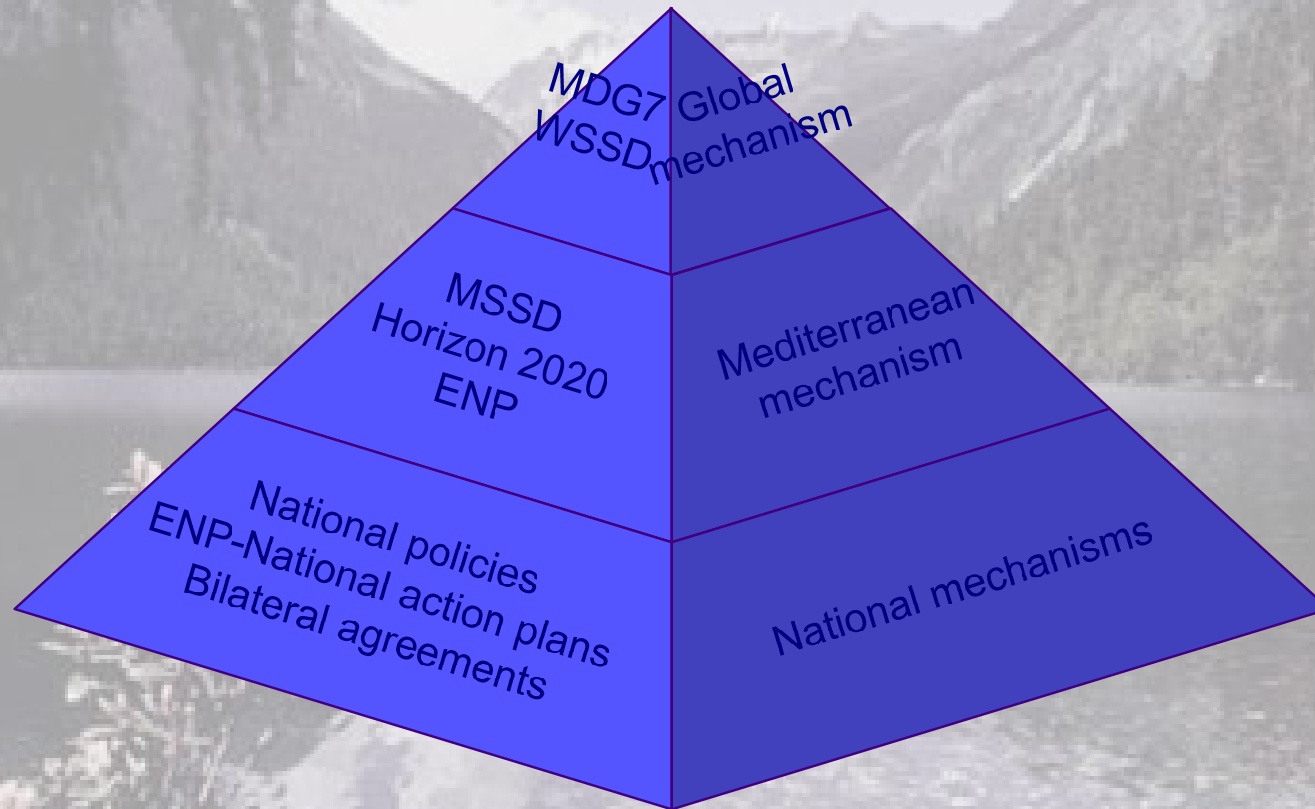


International background

- **Priorities of the Euro-Med Regional Programme for Local Water Management (Turin, 1999)**
- **Water and sanitation priorities of the UNEP-MAP Mediterranean Strategy of Sustainable Development (November 2005)**
- **Euro-Med initiative Horizon 2020: Depolluting the Mediterranean Sea (November 2005)**
- **Euromed water directors decision to study the feasibility of building such mechanism on the basis of National Water Information Systems (November 2005)**

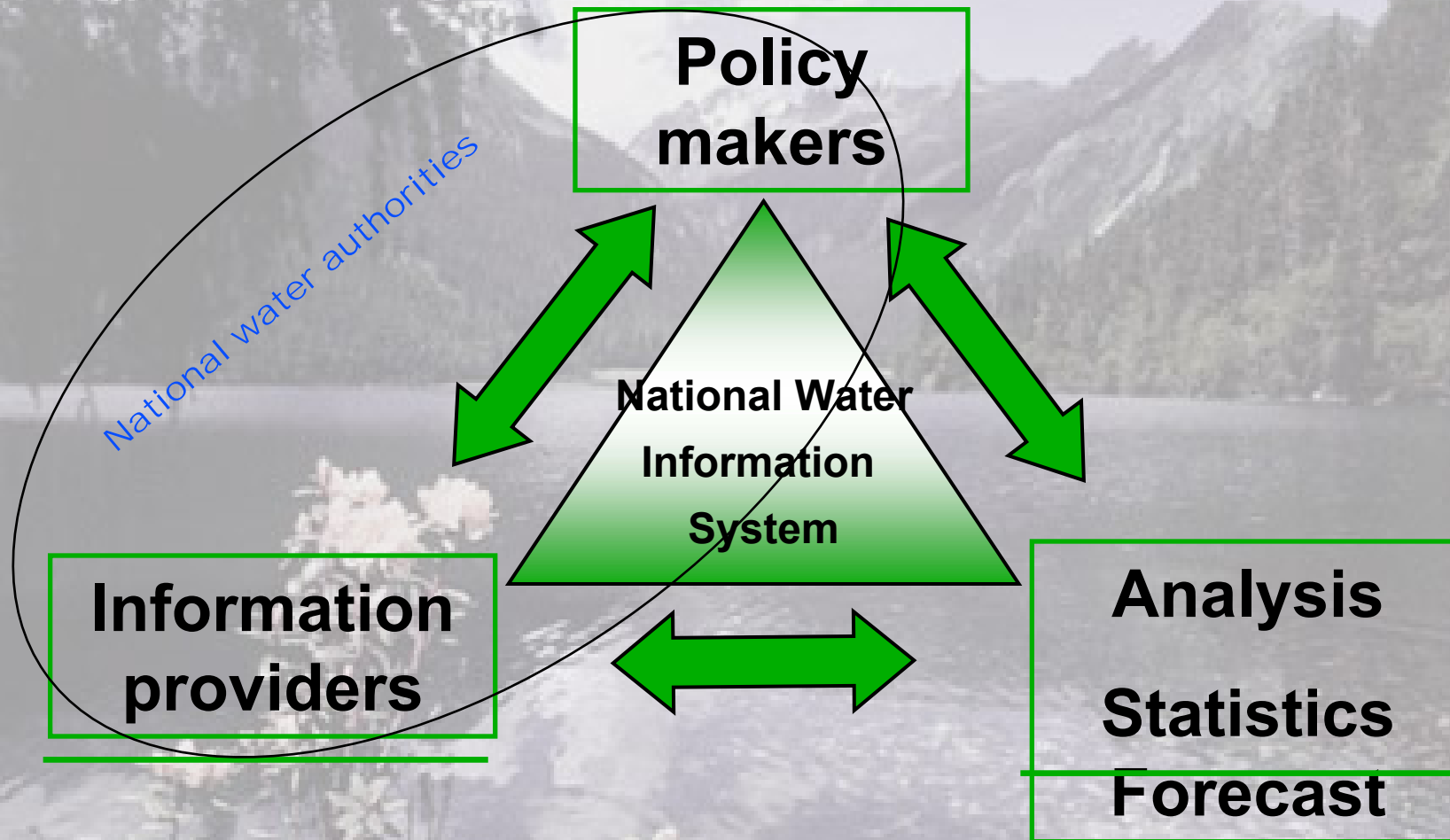


Overall principle





National mechanism principle





Regional expectations

- **Periodical examination of progress towards:**
 - **MDG 7: access to water and sanitation**
 - **WSSD: IWRM and efficiency plans in each country**
 - **Water section of the MSSD**
 - **MEDA-Water priority actions**
- **Tools for emerging regional initiatives**
 - **EU Neighbourhood Policy**
 - **Horizon 2020 – depolluting the Mediterranean Sea**



Potential National benefits

- Better quantitative and qualitative monitoring of water resources
- Better evaluation of needs
- Periodic observation (examination) of the progress made towards the national objectives (yearly, if possible)
- Better planning of the achievement of national objectives
- Better mapping of investment requirements with real needs
- Improved efficiency of international financial supports
- Better water management and communication with the public



Fisrt list of stakeholders

➤ National level

- Central governmental bodies
- Local/regional organisations in charge of providing water and sanitation services (public or private)
- Civil society: consumer associations, NGOs

➤ Regional level

- Existing structures and network (MAP, Med-INBO, EMWIS, monitoring working group of the EUWI, Med-EUWI, European Environment Agency, etc.)
- Donnors (EU, World Bank, African Development Bank, etc.)



Feasibility study: Expected results

- **Synthesis of expectations and existing systems that may contribute to the water observatory mechanism**
 - Regional level
 - National level
- **The vision of the observatory mechanism**
 - Definition, role, targeted users, geographical scope
 - Outline description of its organisational and technical architecture
- **Proposal for an implementation scenario:**
 - Organisational structure, including: components, partnerships and additional actions necessary
 - Technical architecture
 - Provisional planning
 - Detailed budget including implementation and running costs



Feasibility study: Expected planning

November 2006: Progress report for the
**Euro-Med Water
Directors conference**

End 2007: Results of the feasibility
study



In brief

➤ It is a tool

➤ To improve water governance

➤ **It is not a tool:**

➤ To support the implementation of national policies

➤ To audit the national water management

➤ To improve communication between stakeholders

➤ To make international assistance more efficient

➤ To develop responsive and sustainable regional policy