



“SWMED – Sustainable domestic Water Use in Mediterranean Regions”

A MEDITERRANEAN STRATEGY FOR SWMED

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3° Steering Committee - 27th September 2012





CBC (Cross-border Cooperation)



The strategic and innovative tool of the EC Neighborhood Policy launched in 2003 to **develop a zone of prosperity and a friendly neighborhood** – a ‘ring of friends’ - **with whom the EU enjoys close, peaceful and cooperative relations** trough reinforced cooperation, a progressive integration towards the Common European Market and a differentiated approach per country.

OBJECTIVES

The core policy objectives on external borders are to support sustainable development along both sides (East and South), to **help ameliorate differences in living standards** across these borders and **address the challenges and opportunities** arising from the proximity between regions across EU and sea borders.



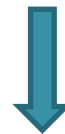
THEMATIC PRIORITIES OF COOPERATION

CBC



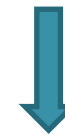
joint solutions to common problems (urban, rural and coastal development, the development of economic relations and networking among SMEs)

EU Terr. Cooperation

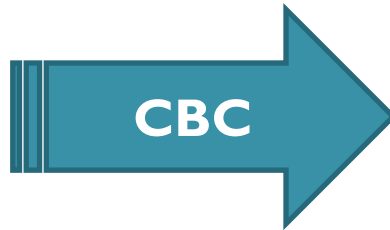


Lisbon and Gothenburg Agendas (promoting growth, job creation, increased competitiveness and sustainable development)

Transnational Coop.



research and technological development, the environment, the prevention of risks, maritime security and the integrated border management



3 PRINCIPLES

PARTNERSHIP

To grant a participatory and bottom-up approach to all the CBC phases of ENPI and the involvement of all the actors in the project, management and implementation of programs.

TERRITORIAL COOPERATION

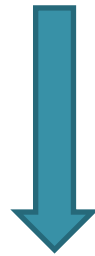
Based on a redistributive territorial geographical approach to support the growth and cohesion of backward or disadvantaged areas through the transfer and investment of public resources

CO-FUNDING

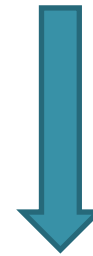
For the first time ERDF and ENPI contribute to the joint implementation of the CBC for the common benefit of the Member States and third countries



EUROPEAN NEIGHBORHOOD POLICY *for South Mediterranean countries*



ENP Action Plans
(agreed with each partner country,
set out a detailed and jointly-agreed
reform agenda to be followed in
implementing the ENP)



Barcelona Process
1995 and 2005
(regional dialogue and cooperation
set out in 1995 and confirmed in
2005)

REQUIREMENTS

COHERENCE AND COMPLEMENTARITY

Proper coherence and complementarity between the ENPI CBC Programmes and the National ENP Action Plans to be ensured through the programming process.

INVOLVEMENT

- Local and regional authorities;
- civil society and NGO's;
- chambers of commerce.
- academic and educational community;
- other eligible actors important for the realization of the objectives

EXPECTED RESULTS

- **improved contacts** between the regional and subnational partners in the programme area;
- **increased regional involvement** and **ownership** in the addressing of regional and sub-national priorities of common concern;
- **establishment** or **strengthening** of **sustainable networks** and **co-operation platforms**, capable of providing a real contribution to the issue.



THE ENVIRONMENTAL CHALLENGE

Important in the context of shared sea basins like the Mediterranean. **Water pollution**, whether from industrial or urban discharges, is a critical problem, exacerbated by risks of marine pollution and, in the Mediterranean, by a growing water-shortage.

While many of these issues can only be effectively addressed at a national or indeed multilateral level, **there is still an important role which local actors can play in this respect**, and thus contribute i.e. to achieving the goals of the **Euro-Mediterranean Partnership's Horizon 2020 initiative**.

Water is a case point where cross-border cooperation will facilitate the shared development and protection of water resources.
(page 16 Strategy Paper 2007-2013 – Indicative Programme 2007-2010).



EUROPE 2020 GROWTH STRATEGY

The solution to the economic collapse in response to the European financial crisis.

The Strategy is based on three priorities addressed to the growth:

- ❖ Smart
- ❖ Inclusive and
- ❖ Sustainable



HORIZON 2020

- EU Framework Programme for Research and Innovation proposed for the period 2014 – 2020 funded with € 80 billions.
- Industrial leadership, growth and employment by reinforcing partnership's with both private and public sector.

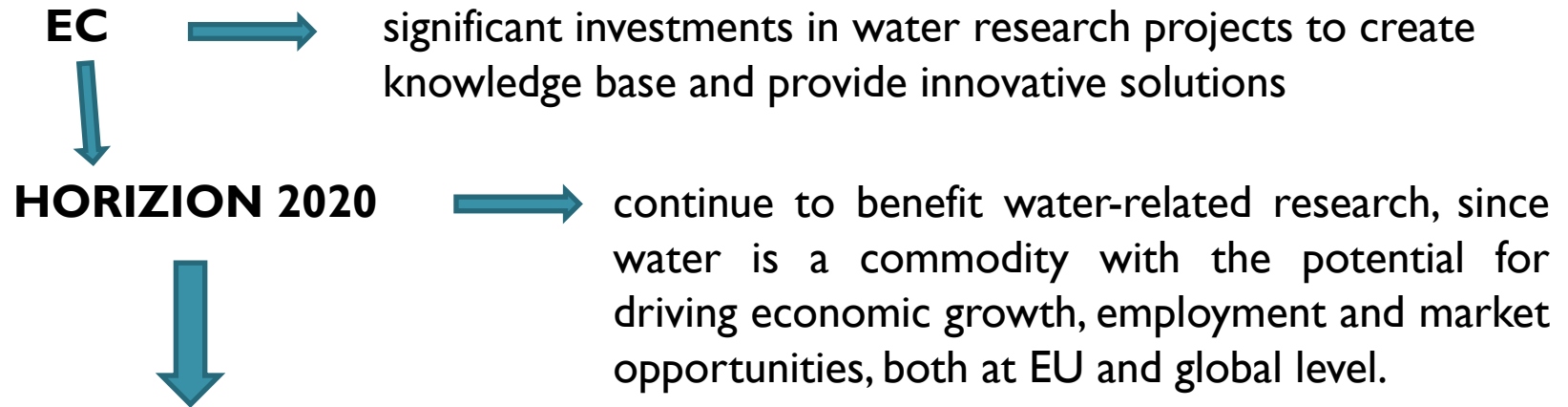


HORIZON 2020

- **Support all forms of innovation**, including that related to the development of new products, business, processes and services and innovation related to knowledge access and exploitation, consumers, market behaviors, as well as strategies, concepts and ideas that address social goals.
- **Engage SMEs in research and innovative programmes**, as a way of stimulating breakthrough innovation and bringing research results closer to the market.

The EC's proposals for HORIZON 2020 have been generally well received in the Council and in the European Parliament. They are under discussion for their adoption in 2013 and following the EU budget negotiation, the first call for proposals can be expected in early 2014.

HORIZON 2020 and the **WATER**



- Water will be addressed in several of the priority societal challenges proposed:
- Food security, sustainable agriculture, maritime research & the bio-economy
 - Climate action, resource efficiency and raw material
 - Inclusive, innovative and secure societies
 - Industrial Leadership priority (water is a leading industrial sector for Europe)
 - international cooperation



HORIZON 2020 & the **MEDITERRANEAN**

Euro-Mediterranean governments aim to tackle the top sources of Mediterranean pollution by the year 2020 through the **Horizon 2020** initiative that is built around 4 elements:

- Projects to reduce the most significant pollution sources focusing on industrial emissions, municipal waste and **urban waste water**, responsible for up to 80% of pollution in the Mediterranean Sea
- Capacity-building measures to help neighboring countries create national environmental administrations that are able to **develop and police environmental laws**.
- Using the Commission's Research budget to **develop and share knowledge of environmental issues relevant to the Mediterranean.**
- Developing indicators to monitor the success of Horizon 2020.



EU INITIATIVES on WATER

- **JPI – Joint Programming Initiative «Water Challenges for a Changing World»** (*avoid fragmentation and ineffectiveness of research programmes in Europe running in an isolated way*)

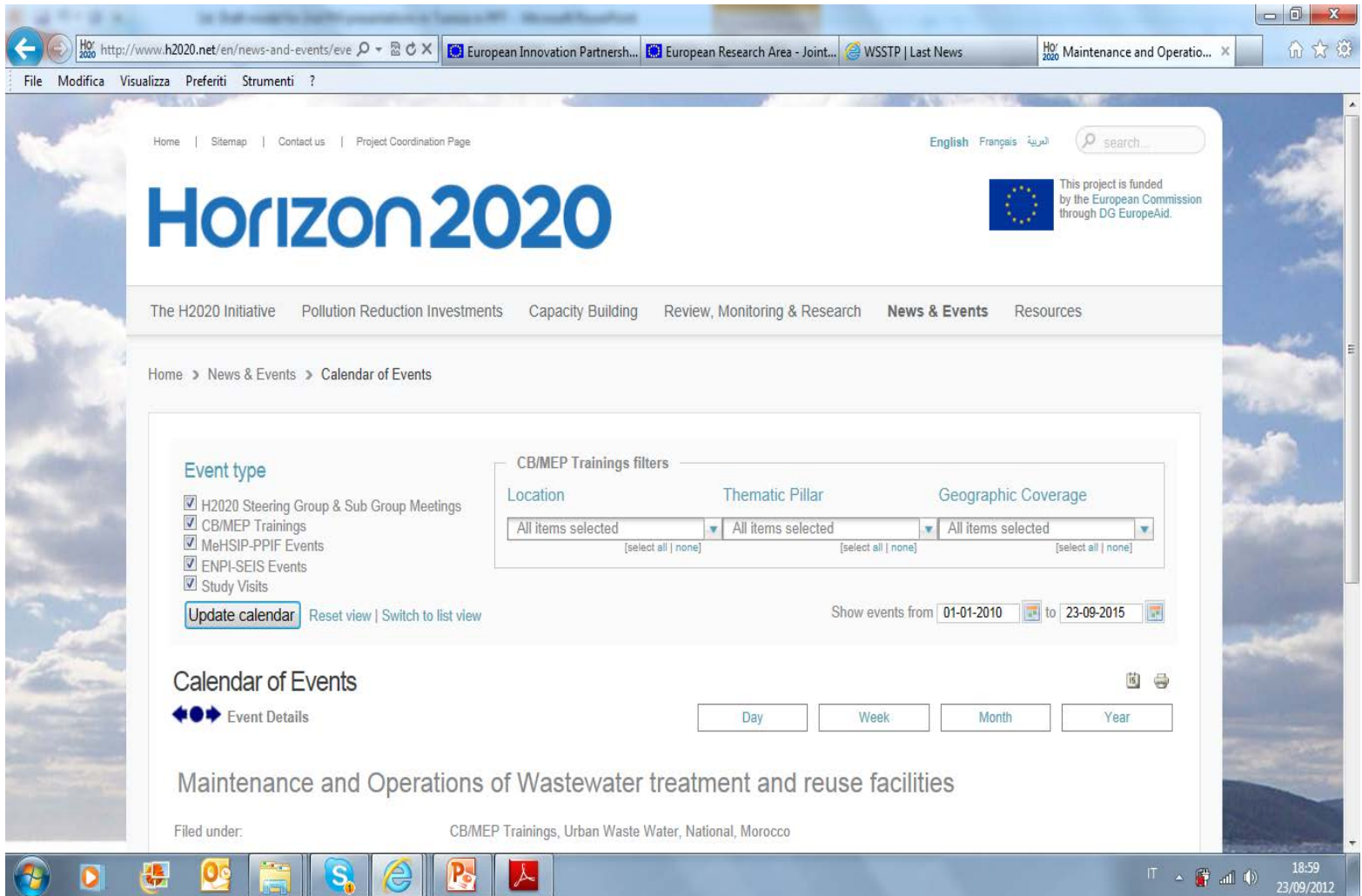
http://ec.europa.eu/research/era/areas/programming/joint_programming_en.htm

- **European Innovation Partnership on Water** (*EIPs streamline, simplify and better coordinate existing instruments and initiatives and complement them with new actions where necessary*). Funds are National and EU based (FP7, Horizon 2020, Structural and Cohesion Funds etc.). *Operational EIP Water / Calls - Jan '13*

http://ec.europa.eu/environment/water/innovationpartnership/index_en.htm

- **Horizon 2020 Initiative** (*de-pollute the Mediterranean by the year 2020 by tackling the sources of pollution accounting for the 80% of the overall pollution: municipal waste, urban waste water and industrial pollution.*)

<http://www.h2020.net/en/the-h2020-initiative.html>



The screenshot shows a web browser window displaying the Horizon 2020 website. The browser's address bar shows the URL <http://www.h2020.net/en/news-and-events/eve>. The website header includes navigation links for Home, Sitemap, Contact us, and Project Coordination Page, along with language options (English, Français, العربية) and a search bar. The main content area features the 'Horizon 2020' logo and a navigation menu with items like 'The H2020 Initiative', 'Pollution Reduction Investments', 'Capacity Building', 'Review, Monitoring & Research', 'News & Events', and 'Resources'. The 'News & Events' section is active, showing a breadcrumb trail: Home > News & Events > Calendar of Events. Below this, there are filters for 'Event type' (with checked options for H2020 Steering Group & Sub Group Meetings, CB/MEP Trainings, MeHSIP-PPIF Events, ENPI-SEIS Events, and Study Visits) and 'CB/MEP Trainings filters' (with dropdowns for Location, Thematic Pillar, and Geographic Coverage, all set to 'All items selected'). A date range filter shows 'Show events from 01-01-2010 to 23-09-2015'. The 'Calendar of Events' section includes a view selector (Day, Week, Month, Year) and a specific event titled 'Maintenance and Operations of Wastewater treatment and reuse facilities'. Below the event title, it is noted as 'Filed under: CB/MEP Trainings, Urban Waste Water, National, Morocco'. The Windows taskbar at the bottom shows the system clock at 18:59 on 23/09/2012.



NETWORKING



WssTP - Water supply sanitation Technology Platform

<http://www.wsstp.eu/>

(initiated by the European Commission in 2004 to promote coordination and collaboration of Research and Technology Development in the water industry)



ACQUEA

<http://www.acqueau.eu/>

(Acquea is an industry driven EUREKA Cluster dedicated to water related technologies and innovation aims at promoting innovation and market driven solutions to develop new technologies in the European water sector.)



Water Innovation Europe was the joint stakeholder event for WssTP and ACQUEAU held on the 15th & 16th May at the International Press Centre in Brussels

<http://www.waterinnovationeurope.eu/>





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EUROPEAN UNION



THANKS !



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