

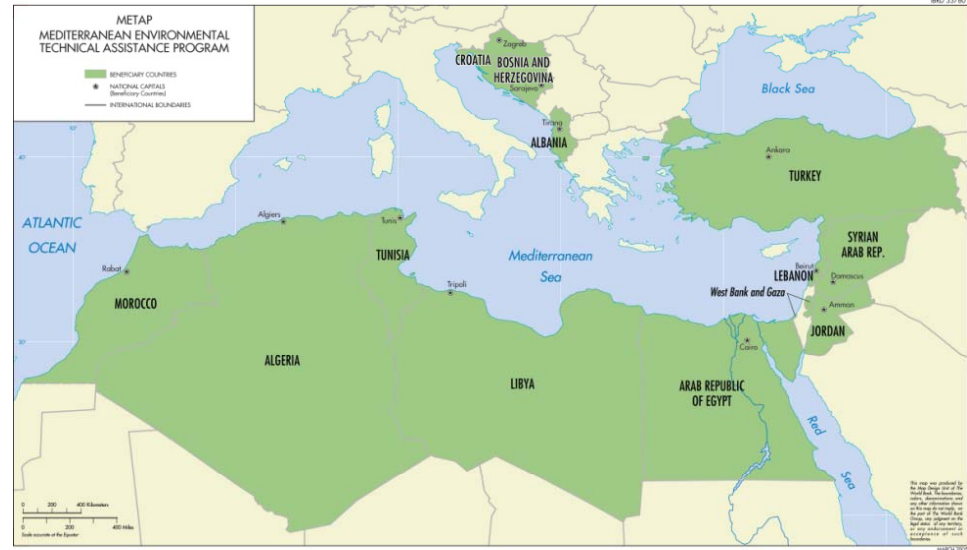


## **Sustainable MED program**

*“Mainstreaming environment in economic development strategies”*

# A follow-up to the METAP

- Founded in 1990, the METAP (Mediterranean Environmental Technical Assistance Program) was a partnership between countries of the Mediterranean region and multilateral donors.
- See [www.metap.org](http://www.metap.org)



Objectives	Achievements
<ul style="list-style-type: none"> <li>• Strengthening the institutional and legal structure of environmental management</li> <li>• Formulating environmental policies</li> <li>• Developing a pipeline of environmental projects</li> </ul>	<ul style="list-style-type: none"> <li>• Assisted in establishing ministries of environment</li> <li>• Established and supported legal frameworks</li> <li>• Formulated and analyzed policy based on cost assessment of environmental degradation</li> <li>• Attracted investments to pursue a healthier Mediterranean environment topping 1 billion USD, in 18 years, covering over 35 projects, and accruing running costs under USD 65 million.</li> </ul>

# Sustainable MED program

- **An expansion of the Investment Fund under the MedPartnership**  
(Strategic Partnership for the Mediterranean Large Marine Ecosystem)
- **Overall objective:** “integrate environment within the economic development agenda of the Mediterranean following a shared common vision.”
- **4 activities:**
  - (i) Governance;
  - (ii) Knowledge generation & dissemination;
  - (iii) Regional Technical Assistance projects;
  - (iv) Investment projects
- **16 countries targeted:** Albania, Algeria, Bosnia and Herzegovina, Bulgaria, Croatia, Egypt, FYR Macedonia, Jordan, Lebanon, Libya, Morocco, Montenegro, Syria, Tunisia, Turkey, West Bank and Gaza
- More information on [www.sustainablemed.org](http://www.sustainablemed.org)

# A first phase focusing on water

- **Specific objective of phase 1:** “To enhance and accelerate the implementation of projects for transboundary pollution reduction, improved water resources management, and biodiversity conservation measures in priority hotspots (locations with high pollution or degradation levels) and sensitive areas of selected countries of the Mediterranean basin that would contribute to restore and preserve the health of the Mediterranean Sea.”
- **Three areas of intervention for the first phase:**



**Sustainable natural resources management:** (i) integrated coastal zone management; (ii) protection of marine resources; (iii) vulnerable ecosystems and biodiversity; (iv) water resource management.

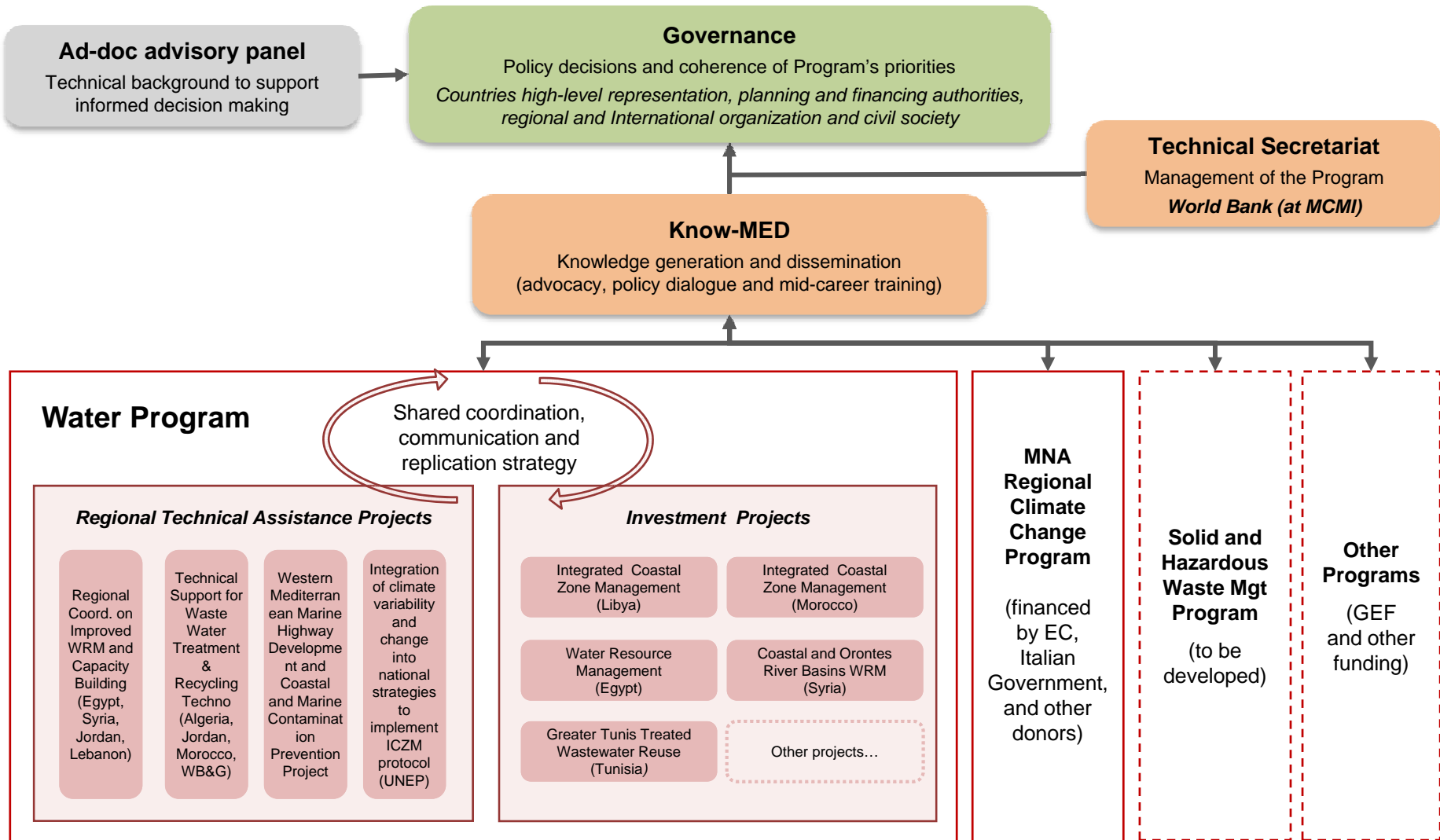


**Pollution prevention and abatement:** (i) water treatment; (ii) solid and hazardous waste management; (iii) industrial pollution abatement; (iv) sea transportation; (v) maritime safety.



**Climate variability:** (i) resilience to reduced surface and groundwater reserves (WRM); (ii) increased occurrence of droughts; (iii) increased occurrence of floods (weather-related disaster management); (iv) carbon finance.

# Programmatic framework



ICZM: Integrated Coastal Zone Management

MCMI: Marseille Center for Mediterranean Integration

UNEP: United Nations Environment

WRM: Water Resource Management

# Projects under the Water program

- Projects under implementation:
  - *Domestic and industrial wastewater treatment in selected priority hotspots:*
    - **Egypt:** Alexandria coastal zone management project
    - **Croatia:** Coastal Cities Pollution Control 2 (Phase II)
  - *Coastal ecosystem management*
    - **Bosnia and Herzegovina:** Neretva and Trebisnjica Management Project

# Projects under the Water program

- Investment projects (submitted):
  - *Integrated surface and groundwater management*
    - **Egypt**: Enhanced Water Resources Management
  - *Domestic and industrial wastewater treatment in selected priority hotspots:*
    - **Tunisia**: Greater Tunis Treated Wastewater Discharge in the Mediterranean Sea
  - *Coastal ecosystem management*
    - **Syria**: Coastal and Orontes River Basins Water Resources Management
    - **Libya**: Integrated Coastal Zone Management for Conservation and Economic Development
    - **Morocco**: Integrated Coastal Zone Management for Lake Nador

# Projects under the Water program

- Increased knowledge and Technical Assistance:
  - Sustainable MED **Governance and Knowledge** project
  - Technical Support, Planning and Capacity for **Waste Water Treatment and Recycling** Technology (Jordan, Morocco and Tunisia)
  - Regional Coordination on **Improved Water Resources Management** and Capacity Building (TA) with Arab Water Academy and NASA
  - **Western Mediterranean Marine Highway Development** and Coastal and Marine Contamination Prevention Project
  - Integration of climate variability and change into **national strategies to implement the ICZM protocol** in the Mediterranean (UNEP)
  - MNA Regional **Climate Change Program**



# Governance & Knowledge project

- **The project's objective** is to support Mediterranean governance, generate and disseminate knowledge for the sustainable management of Mediterranean natural resources, particularly coastal and marine resources and fresh water.
- **Geographic scope:** while the current phase of the Investment Projects (co-financed by the International Waters program of GEF ) benefit MNA countries only, the Governance and Knowledge project is intended to engage all Mediterranean Countries.
- Based in the **Marseille Center for Mediterranean Integration:**
  - A multi-partner collaborative arrangement launched in October 2009
  - Its objective is to facilitate access to best knowledge, practices, and support among public and independent institutions, in order to improve cooperation, enhance sustainable development, and converge policies towards greater integration in the Mediterranean.
  - MCMI focuses on knowledge, more precisely joint learning which can lead to highly leveraged impact on policy and investment choices among governments and independent actors.

# Component 1: Governance

- Objectives:
  - Contribute to **strengthened governance in the Mediterranean** region and adoption of policies to achieve common regional objectives;
  - Engage governments at highest level to **translate the vision into commitments** to reforms and investments at the country level;
  - Support the **integration of the environmental dimension within and among economic sectors of development** (such as tourism, agriculture, industry, energy, transport, housing, health and education);
  - Stimulate **commitment of financial resources** from Ministries responsible for budgeting (e.g. Ministry of economy finance, international cooperation or planning).

# Component 2: Know-MED

- Objective:
  - Generate and diffuse knowledge within and outside Sustainable MED Program in order to create the conditions for the implementation of appropriate political measures impacting the environment and **support informed decision making** (public policies, commitment on common objectives, investments), **targeting non environmental specialist** high level executives in both public and private sector
- Building blocks:
  - Strengthening the **environmental regulatory and judiciary systems**;
  - Identifying innovative instruments for environmental financing and promotion of **green business**;
  - Promoting the use of **environmental economics** to mainstream environment in the economic development agenda;
  - Promoting the use of tools for **strategic environmental assessments** of development in economic sectors.

# Know-MED's activities

## Know-MED's four cross-cutting thematic pillars

### Know-MED's activities

#### Knowledge generation

Lead or contribute to studies, data collection, elaboration of tools or glossary of terms

#### Knowledge dissemination

Publication of guidelines, policy notes, quarterly thematic notes, bi-annual report, management of a web information platform

#### Capacity building

Development of training toolkits, specific workshops and trainings and a one-year learning and coaching program (college)

#### Technical assistance

Identification and preparation of new investment projects, support to the formulation of environmental policies

#### Networking and partnerships

Strengthen and support the development of networks of think tanks or thematic discussion platform

## Governance

Provide decision makers and donors with information that will enforce the adoption of a shared common vision, mainstream common and shared environmental issues, strengthen institutional and regulatory frameworks and identify relevant investments.

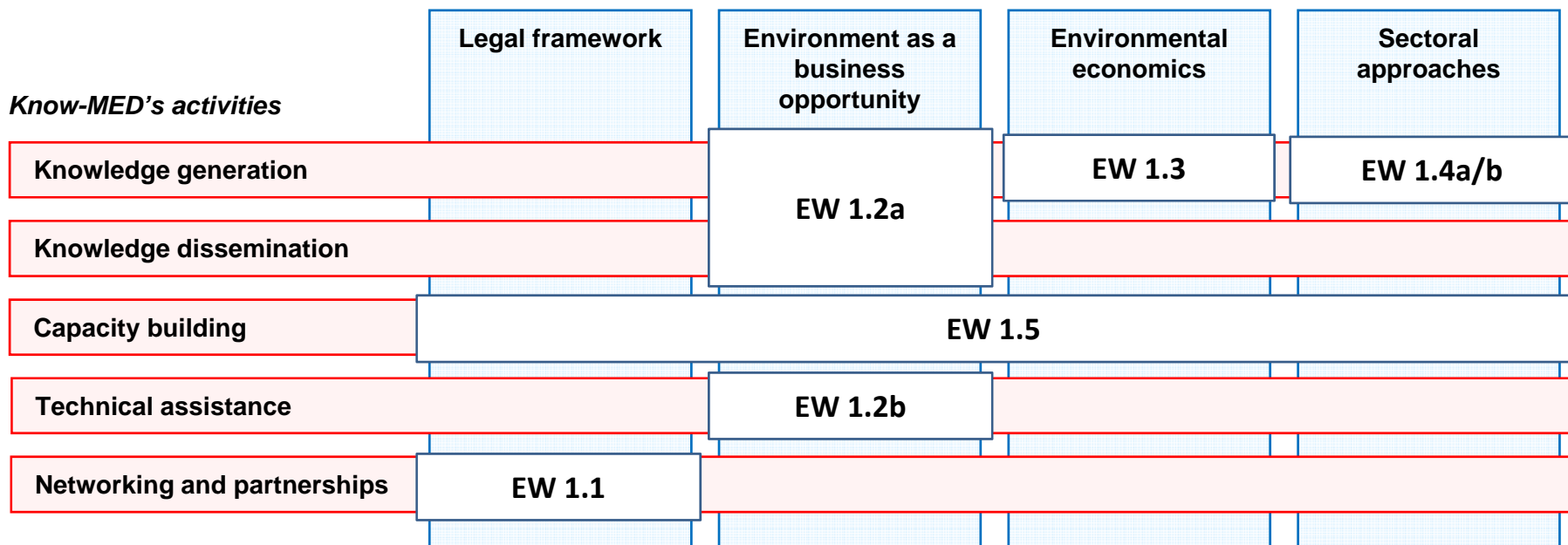
Policy decisions, coherence of Sustainable MED priorities and overall strategic guidance

### 10 principles of action

- Develop and disseminate knowledge on specific « niches »
- Focus on diffusion of new knowledge and methodologies
- Focus on cross-fertilization of knowledge from different fields
- Capitalize on the knowledge component of Sustainable MED RTA and invest.
- Collaborate with regional and national centers of expertise
- Support emerging centers of excellence
- Promote exchanges between experts and decision makers
- Target activities to high level executives from public / private organizations, civil society and NGOs.
- Focus on access to knowledge for non environment specialists and local consultants
- Raise awareness about the ICZM protocol

# EW1 – list of subprogram

## *Know-MED's four cross-cutting thematic building blocks*



**EW 1.1** - Med Network of Environmental Prosecutors

**EW 1.2.a** - Green jobs in SEMC (Southern and Eastern Mediterranean Countries)

**EW 1.2.b** - PPP platform to scale-up investment in green technologies

**EW 1.3** - Regional approach of the cost of environmental degradation (COED)

**EW 1.4.a** - Health and environment

**EW 1.4.b** - Biodiversity offset

**EW 1.5** - "EW Academy", High level environment and economy curricula



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[www.worldbank.org/sustainablemed](http://www.worldbank.org/sustainablemed)