

The Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem (MedPartnership)

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Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem

Together for the Mediterranean Sea

MedPartnership



The Mediterranean Action Plan

- ✓ Adopted in 1975

The Convention for the Protection of the Marine Environment and the Coastal Region of the Mediterranean - *The Barcelona Convention*

- ✓ Adopted in 1976 and entered into force in 1978

- ✓ 7 Protocols to support the legal framework

22 Contracting Parties

- ✓ Morocco, Algeria, Tunisia, Libya, Egypt, Israel, Lebanon, Syria, Turkey, Cyprus, Greece, Albania, Montenegro, Croatia, Bosnia and Herzegovina, Slovenia, Italy, Malta, Monaco, France, Spain and the European Union.

What is the MedPartnership?

- A Global Environment Facility (GEF) funded **Large Marine Ecosystem Approach project**
- **Main objective** is to assist countries in the implementation of the priority regional and national actions agreed in two Strategic Action Programmes (SAPs) for the reduction of pollution from land-based sources (SAP-Med) and the conservation of biological diversity (SAP-BIO) and the implementation of the Integrated Coastal Zone Management ICZM Protocol;
- **Financing:** 12.9 M US\$ (GEF funds) plus 36.5 M US\$ co-financing
- **5 year duration** (2009 to 2014)
- Morocco, Algeria, Tunisia, Libya, Egypt, Lebanon, Syria, Turkey, Albania, Montenegro, Croatia, Bosnia and Herzegovina
- Led by UNEP/MAP with 10 leading regional organisations: UN bodies and NGO's

History for the agreement on priorities.

Transboundary Diagnostic Analysis
Adopted 1997

SAP-MED Adopted 1997
NAPs for countries
Adopted 2005

SAP-BIO
Adopted 2003
Including NAPs

*Adopted and costed regional and national actions
Includes policy reforms*

*SAP Bio to be revised
(2012-2014)
SAP Med complemented
By Regional Plans
(BOD, Mercury, POPs)
NAPs may be revised
in 2012*

Strategic Partnership for the
Mediterranean LME “MedPartnership”

Capacity building, policy
and legislative reforms
and demonstrations for
SAP/NAP implementation

Large Investments
to achieve
stress reduction

*Link to EU Marine
Strategic
Framework and Water
Strategy*

12.9 M US\$ plus 36.5 M US\$ co-financing

The UNEP/MAP led Component

Component 1 Integrated approaches for the implementation of the SAPs and NAPs

- 1.1 Management of Coastal Aquifer and Groundwater
- 1.2 Integrated Coastal Zone Management (ICZM)
- 1.3 Integrated Water Resources Management (IWRM)

Component 2. Pollution from land based activities, including Persistent Organic Pollutants

- 2.1 Facilitation of policy and legislation reforms for pollution control (a) Industrial pollution pilot projects
- 2.2 Transfer of Environmentally Sound Technology (TEST)
- 2.3 Environmentally Sound Management of equipment, stocks and wastes containing or contaminated by PCBs in national electricity companies

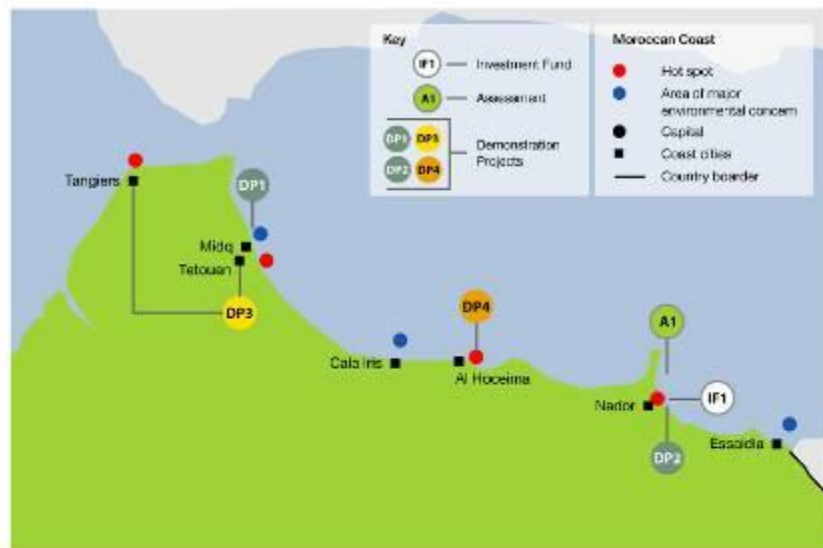
Component 3. Conservation of biological diversity: implementation of SAP BIO and related NAPs

- 3.1 Conservation of Coastal and Marine Diversity through Development of a Mediterranean MPA Network
- 3.2 Promotion of the sustainable use of fisheries resources through the application of the Ecosystem Approach to Fisheries

Component 4.

- 4.1 Project Co-ordination, NGO Involvement, Management and M&E
- 4.2 Information and Communication strategies
- 4.3 Replication Strategy

Includes 78 demonstration projects in the 12 participating countries



Investment and "Sustainable Med" Projects (UNEP and World Bank)

- Integration of climatic variability and change into national strategies to implement the ICZM Protocol in the Mediterranean (UNEP) - To be implemented in 2011
- Project: Morocco - Integrated Coastal Zone Management for Lake Nador (World Bank) . In preparation – (IF1)
- Regional (Jordan, Morocco and Tunisia) - Regional Technical Assistance and Capacity Building for the Promotion of Treated Wastewater Reuse in the Mediterranean (World Bank). In preparation

Transfer of Environmentally Sound Technology (UNIDO)

Demonstration Projects:

- DP3 Assessments of Resource efficiency and cleaner technology solutions and investments in 12 industries (food, ceramic, pulp & paper, mechanic and textile) - Tangier and Tetouan, - trainings and awareness raising **(Sub-Component 2.2)**

Coastal Aquifer Management (UNESCO-IHP)

Demonstration Projects:

- DP1 Eco-hydrogeology applications for management and protection of a coastal wetland on the river Martil **(Activity 1.1.2.5)** and
- DP2 Assessment of groundwater quality in the Nador lagoon **(Activity 1.1.1.1)**

Activities:

- Assessment of vulnerability and uncertainty related to coastal aquifers in Morocco **(Activity 1.1.1.1)** and Coastal aquifer supplement to TDA-MED, SAP-MED, SAP-BIO and NAPs **(Activity 1.1.2.6)**
- Review of legal, institutional and policy settings for coastal aquifer management in Morocco and supplement to MED Protocols **(Activity 1.1.3)**
- Spatial applications for coastal aquifer management **(Activity 1.1.4)**

Marine Protected Areas (SPA/RAC and WWF-MedPO)

Activities:

- Characterization of priority marine sites suitable to become MPAs - country coast assessment **(SPA/RAC Activity 3.1.2.3)** (A1)
- Organize 3 Mediterranean MPA Regional Training Workshops for MPA managers, practitioners and relevant authorities of existing MPAs **(WWF-MedPO and SPA/RAC Activity 3.1.3.1)**
- Organize specific technical assistance and exchange/twinning programmes to provide on-site assistance to the participants of the Mediterranean MPA Regional Training Workshops to implement follow-up activities **(WWF-MedPO activity 3.1.3.3 Activity 3.1.3.3)**
- Identify stakeholder group and potential partnerships **(SPA/RAC Activity 3.1.2.2)**

Water Resource Management (GWP-Med)

Activities:

Contribute to developing the new UFM Strategy for Water in the Mediterranean **(Activity 1.3.1)**

Sustainable use of fisheries resources through the application of ecosystem-based management approaches (FAO)

Demonstration Projects:

- DP4 Coordination meeting on MPA activity at Al Hoceima Marine Protected Area, to present the MPA activity of this project component **(Activity 3.2.3)**

Activities:

Risk assessment to prioritise fishing-related threats to vulnerable fish and iconic vertebrate species **(Activity 3.2.2.1)**



Investment and “Sustainable Med” Projects (UNEP and World Bank)

Integration of climatic variability and change into national strategies to implement the ICZM Protocol in the Mediterranean (UNEP) - To be implemented in 2011

Pollution Reduction (MEDPOL)

Demonstration Project :

DP3 Environmentally Sound Management of equipment, stocks and wastes containing or contaminated by PCBs in national electricity companies of Mediterranean countries, Tirana (**Sub-Component 2.3**)

Activities:

Permit, Inspection and Compliance Systems (**Activity 2.1.7.**)

Water Resource Management (GWP-Med)

Activities:

Contribute to developing the new UfM Strategy for Water in the Mediterranean (**Activity 1.3.1**)

Coastal Zone Management (PAP/RAC)

Activities:

Support to the preparation of the National ICZM Strategy and NAP (**Activity 1.2.1.2**)

Coastal, River and Aquifer Management Joint Demonstrations (PAP/RAC, GWP-Med and UNESCO - IHP)

Demonstration Project :

DP1 Transboundary Buna/Bojana coastal zone plan – joint ICZM and IRBM Plan, integrating groundwater/aquifers (**Activity 1.2.2.1; 1.3.3 and 1.1.2.2**)

Coastal Aquifer Management (UNESCO-IHP)

Activities:

- Assessment of vulnerability and uncertainty related to coastal aquifers in Albania (**Activity 1.1.1.1**) and Coastal aquifer supplement to TDA-MED, SAP-MED, SAP-BIO and NAPs (**Activity 1.1.2.6**)
- Review of legal, institutional and policy settings for coastal aquifer management in Albania and supplement to MED Protocols (**Activity 1.1.3**)
- Spatial applications for coastal aquifer management (**Activity 1.1.4**)

Marine Protected Areas (SPA/RAC and WWF-MedPO)

Demonstration Project :

DP2 Demonstration Project: Demonstrating financial sustainability mechanisms for new MPAs in three different areas in Karaburuni MPA Albania, Croatia, Montenegro and Tunisia - (SPA/RAC Activity 3.1.4.3)

- Identify stakeholder group and potential partnerships (**SPA/RAC Activity 3.1.2.2**)
- Inception, planning, zoning and development of four new MPAs (**SPA/RAC Activity 3.1.2.4**)

Activities:

- Organize 3 Mediterranean MPA Regional Training Workshops for MPA managers, practitioners and relevant authorities of existing MPAs (**WWF-MedPO and SPA/RAC Activity 3.1.3.1**)
- Organize specific technical assistance and exchange/twinning programmes to provide on-site assistance to the participants of the Mediterranean MPA Regional Training Workshops to implement follow-up activities (**WWF-MedPO Activity 3.1.3.3**)
- On-job-training for managers, practitioners and relevant authorities in identified demonstration areas, on planning, management and ecological aspects of MPAs (**SPA/RAC Activity 3.1.3.4**)

Policy related actions in Summary

- **Aquifers:** Recommendations on policy, legal and institutional aspects of coastal aquifer management, and regional plan on aquifer management developed
- **Coastal Zone management:** Harmonisation of Croatian national legislation with the ICZM Protocol;
- National ICZM Strategies in Algeria and Montenegro
- **Water management:** Support to IWRM planning (legal analysis, financial mechanisms etc) in Egypt, Tunisia, Lebanon and Palestine
- *Joint aquifer, water and coastal transboundary plan for the Buna/Bojana (Albania and Montenegro)*

Policy related actions: Pollution

- Phosphogypsum slurry management in Tunisia
- Chromium and BOD control of tanneries effluent in Turkey
- Lubricating oil recycling and regeneration in Algeria
- Lead batteries recycling in Syria
- Management of equipment, stocks and wastes containing or contaminated by PCBs in national electricity companies in Albania, Syria, Egypt, B&H and Turkey
- Transfer of Environmentally Sound Technology (TEST) in small/medium industries in Egypt, Morocco and Tunisia

Policy related Actions: Biodiversity.

- **Marine Protected Area (MPA) creation:** Bosnia & Herzegovina, Lebanon, Libya, Montenegro and Syria (Algeria and Croatia). 6 new MPAs are in the process of declaration in Albania (Porto Palermo Bay), Algeria (Réghaïa area), Libya (Ain Al-Ghazala and El-Kouf), Montenegro (Kotor Bay) and Tunisia (Kuriat Islands).
- **MPA improved management:** Development of management plans (including financing) for MPAs in Croatia, Turkey, Algeria
- **Fisheries management:** main gaps/needs of the fisheries legal and management system relative to the application of EAF

Final remarks

- The project is in its 3rd year of implementation and initial results are visible
- Critical time for the development of policy reforms and plans
- Need to ensure inter-ministerial coordination on all activities
- There is a specific importance to sustainability within the MedPartnership
- Important role for Members of Parliament

Thank you for your attention.

www.themedpartnership.org

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