





MENBO Mediterranean Network of Basin Organisations **REMOB** Réseau Méditerranéen des Organismes de Bassin REMOC Red Mediterránea de Organismos de Cuenca

Mediterranean White Book on Water



PROJECT PROPOSAL

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Overall objective



A tool to facilitate the integrated water resources management and the decision making in the Mediterranean region, through an integrated reference document on water access, availability, protection, quality, governance, management and environmental issues.



Mediterranean White Paper in Water?



- The Mediterranean → strategic location → important
 socio-economic-growth
- Resources are limited → IWRM is essential
- IWRM must be based on information of good quality



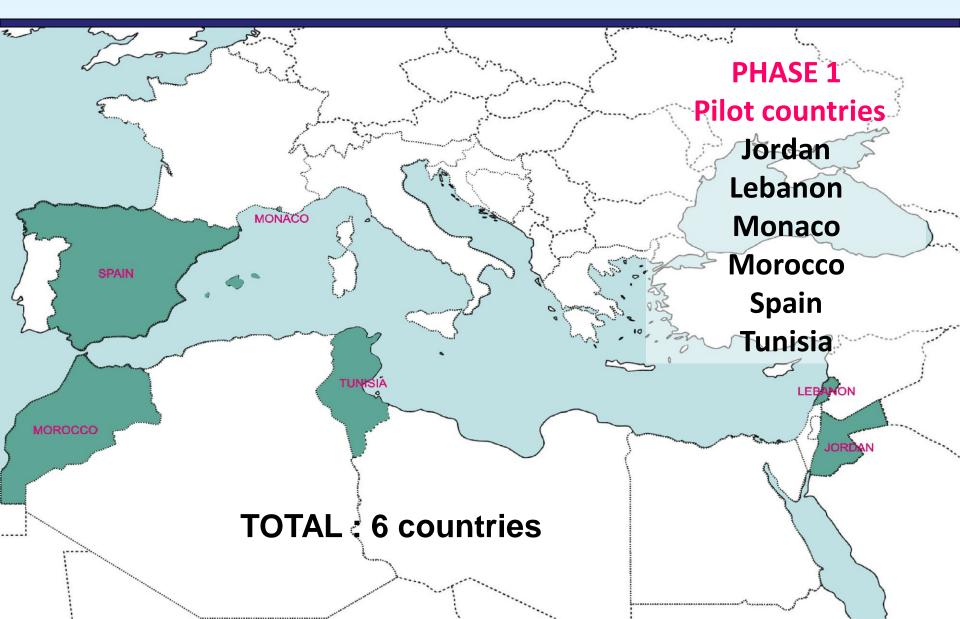
It is necessary to draw up a regional reference framework





Territorial scope









Beneficiaries



- National and local water authorities
- Public and private project promoters
- Governmental bodies (Ministries of Environment, Agriculture, Health...)
- Regional or International organizations compiling waterrelated data
- Civil society and economic activities
- Mediterranean "networks", donors could take advantage of the vision delivered by MWPW.





Content overview



- I. Foreword
- II. Introduction and summarising remarks on the current status of key water issues and management practices in the Mediterranean and the related overall challenges to be met by the White Book
- 1. Description of mandate
- 2. Description of methodology
- 3. List of existing documents, agreements and studies that serve as a basis for water governance in the region and that are taken into account when drafting the White Book
- 4. Main analysis (see following slides)
- 5. Recommendations for a suitable water management and further action in the region

Annex: Quantitative and qualitative indicators.





Main analysis



- Natural water resources, surface and groundwater, environmental and / or geopolitical restrictions and the available resources, including non-conventional sources, access to sanitation, impact of activities on water quality and aquatic life. Effects of the climate change on water resources.
- Water use and demand scenarios (urban and agricultural water supply, industry, hydropower, tourism...), pollutants and hazardous substances, economic characterisation and water footprint.
- Water **infrastructures**: regulation and hydropower dams, channels, water treatment, irrigation, inter-basin transfers. Impact on environment.
- Water **balances**, including availability and water stress indicators, status of surface and groundwater bodies, relation between main pressures and impacts.







Main analysis



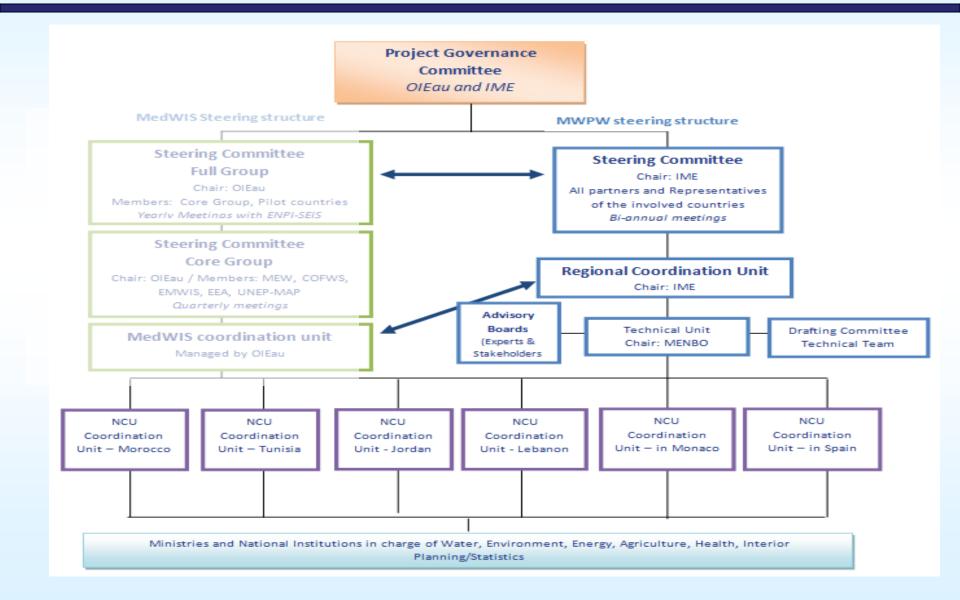
- Extreme events (droughts and floods) and climate change.
- Management and **planning instruments**: institutions and legal framework, water management organisation in countries and regions, planning tools and economic instruments, European and Mediterranean policies and international agreements.
- Future **challenges**: satisfaction of water demand, protection of water bodies, food safety, social, political-military and territorial conflicts, participatory processes regarding information access and decision making, impact on the sea, climate change, human health, sustainable development,...
- New **technologies and R&D**: monitoring networks, information sources and databases, water information exchange processes, technological advances, water-food-energy nexus, investment priorities and R&D programs.





Project governance









Calendar of activities



ACTIVITIES	1	2	3	4	5	6	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6
Organisational set up																							\Box	\neg
Preparation of the Tors with a consultative approach																						\Box	\Box	\Box
Project Management including Evaluations																							Ev	
Set up the Management structures																							\Box	-1
Identification of the NFPs, DC and ABs																								
Elaboration of the Tors for the NFP mission																								
Creation of Project website and database																								
Management of the web site																								
Activities with Pilot Countries																								
Set up the National Coordination Units (incl. dialogues)																								
Annual country visits																								
Definition of data with country consultation																								
Collection of National data																								
Capacity building; Techn Assist (Guidelines)																								
Elaboration of draft documents																								
Processing of collected data																								
Elaboration of the 1st draft chapters																								
Analysis of the 1st draft																								
Improvment of the 1st draft with NCUs & ABs																								
Analysis of the 2nd draft																								
Finalisation																								
Consultation of the 2nd draft with NCUs & ABs																								
Finalization of the 2nd draft																								
Approval of the final document by the countries																								
Final editing, translation, publication & dissemination																								
Deliverables																						igsqcut	\sqcup	— ∣'
Minutes Kick-off meeting			Щ																			igsqcut	\sqcup	
Final list of data to collect		\rightarrow							\sqcup													igsquare	\sqcup	
1st Draft chapters		\rightarrow		\longrightarrow																			\square	
2nd Draft chapters		\longrightarrow																		igsquare			\square	
Guidelines for elaboration of Nat Planning doc		\longrightarrow							$\sqcup \sqcup$														\square	
Minutes SC and DC meetings																						igsqcut		
Final version chapters		$ \bot $							\sqcup											igsquare		igsqcut		
Minutes Final Consultation Conference		\longrightarrow							$\sqcup \sqcup$											igsquare		igsqcut	\square	
Published MWPW																		l						



Provisional budget



A. REGIONAL ACTIVITIES (€)	2.850.000
Staff costs	1.576.500
 External experts 	302.500
 Communication/dissemination 	163.000
 Travel costs 	92.000
 Workshops, conferences, meetings 	321.000
 Contingency reserves 	45.000
 Overheads 	250.000
B. NATIONAL ACTIVITIES (€)	450.000
 Training workshops 	210.000

TOTAL

National focal points missions

3.300.000 €

240.000





Provisional financing plan



Envisaged sources	Status agreement	%	Cost (€)
Promoter IME & partners	Agreement principle	13%	420.000
National partners	To be requested	14%	450.000
AFD, EIB, WB, CMI/GEF, BAD, KFW, JICA, Quatar Foundation, SIDA, EBRB	To be requested	74%	2.430.000
		TOTAL	3.300.000

AFD: Agence Franchise de dévelopement; EIB: European Investment Banq, WB: World Bank; CMI/GEF: Center for Mediterranean Integration/Global Environment Faciliter. BAD: Banque Africane de Development, KFW: German Bank for Development. JICA: Japan International Cooperation Agency. SIDA: Swedish International Development Cooperation Agency. EBRD: European Bank for Reconstruction and Development.









Thank you for your attention!