

QUESTIONNAIRE REGARDING THE STATE OF APPLICATION OF THE WATER FRAMEWORK DIRECTIVE 2000/60/EC

PARTNER

REGION **REGIONE MARCHE**

NAME OF THE INTERVIEWEE/PERSON FILLING IN QUESTIONNAIRE **DIOTALLEVI/ERCOLESSI**

JOB **CIVIL SERVANTS**

ADDRESS

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INTRODUCTION

MAREMED – Maritime Regions cooperation for Mediterranean, is a project started in 2010 and co-funded by the MED Programme, that involves 15 partners among Regions and local administrations from France, Italy, Spain, Greece and Cyprus together with the Conference of Peripheral Maritime Regions (CPMR)

The project is dealing with the following themes: maritime policy governance, the integrated management of coastal and maritime areas, fisheries, adaptation to climate change in coastal areas, efforts to reduce pollution and data management.

Its objective is to develop tools for enhancing and coordinating regional, European and Mediterranean policies on these six thematic strategies

Within the first work phase (the present one) it will be carried out an overview of the policies implemented and their governance by the project partners. In the second phase will identify pilot coastal zones in which promote transnational management initiatives and share operational tools to aid in decision-making for the six thematic strategies.

PREPARATION AND AIM OF THE QUESTIONNAIRE

This questionnaire has been elaborated by FEPORTS (Comunidad Valenciana, Spain) on the basis of the UE Water Framework Directive (WFD), with the advice of the Head of the Water Quality Service in the Environment Ministry of the Valencian Region and the responsible of environment issues of the Valencia Port Authority. It has been presented to the EC DG Environment and integrated after this consultation. The Questionnaire has been presented to the MAREMED partners in the meeting hold in Marseille the last 26th November and has been modified/integrated on the basis of the discussion.

This questionnaire aims at determining and comparing the current state of implementation of the Water Framework Directive (WFD) from the point of view of the coastal waters in the regions involved in the project; to

gain an outline of the problems and obstacles hindering implementation; and to identify the parties involved and the bodies which are responsible for ensuring compliance with the WFD in each region. Also its intended to identify best practices and areas for improvement and to create synergies between the different regions involved which can help to overcome the obstacles encountered. Finally, a further goal is to be able to make recommendations and guidelines which will help to improve the level of implementation and compliance with the WFD and thereby meet the deadlines and objectives previously set.

The Questionnaire will contribute to create an informative framework useful for decision makers at regional, national and European level. Partners and voluntary regions are kindly asked to fill-in the questionnaire and send back it to FEPORTS before February the 28th in your language and before the March the 11th in English.

The WFD creates a legal framework to protect and restore clean water across Europe and ensure its long-term, sustainable use (its official title is Directive 2000/60/EC of the European Parliament and of the Council of 23 October 2000 establishing a framework for Community action in the field of water policy.)

The Directive establishes an innovative approach for water management based on river basins, the natural geographical and hydrological units, and sets specific deadlines for Member States to achieve ambitious environmental objectives to protect aquatic ecosystems. The Directive addresses inland surface waters, transitional waters, coastal waters and groundwater, and it establishes innovative principles for water management, including public participation in planning and economic approaches, including the recovery of the cost of water supply services.

Annex V of the Directive lists the quality indicator to be measured to determine ecological status. It also sets out a five-step classification of surface water bodies and calls for joint work on intercalibration.

Please, justify your answers and attach references to documents or Internet links if appropriate. Use the space you need but keeping in mind to be precise and clear in the explanations. You can modify/adapt the questionnaire to the context of your region if necessary and by consulting previously the coordinators of the WFD MAREMED working group:

- David Incertis: dincertis@feports-cv.org
- Ana Subirats: asubirats@feports-cv.org

PART 1: GOVERNANCE

Please, address to the document “Diagnostic of Governance of Maritime Policies” in order to answer to questions relating to Governance of the WFD .

PART 2: OPERATIONS

- 1 - Have frameworks been developed for water planning been drawn up in your river basin district? Are there river basin management plans? **YES**
- 2 - Has there been any kind of initial survey with regard to water planning in your river basin district? What framework or tool has been used for this? **YES, superficial and underground**
- 3 - What is the current status of the planning process in your region? Has it finished? **YES (PTA- Piano di Tutela delle acque) and it is reviewed every 6 years.**
- 4 - Are the WFD implementation deadlines being met? What operational difficulties have been encountered? **Partially YES**
- 5 - Have the river basin district(s) which your region belongs to been the subject of a study regarding the impact of the pressures of human activity on the water in the maritime and port areas? **YES**
- 6 - Does your region have a register of the maritime protected areas? What kind of control is carried out on them? **YES**
- 7 - Does your region differentiate between bodies of coastal water depending on their chemical or ecological state? **YES** Are the waters in port areas given special consideration? **NO**
- 8 - Has your river basin district taken part in intercalibration¹ exercises for its coastal waters? Does your river basin district belong to a network of intercalibration points? **YES, we actively participate to working groups directed by ISPRA to implement intercalibration exercises .**
- 9 - In your district, has any network been set up to monitor the chemical quality of coastal waters and their ecological potential? If so, specify its structure. **YES ARPAM (Agenzia regionale per la protezione ambientale delle Marche)**
What parameters are considered by the monitoring networks? How often does monitoring take place? **The national legislation (DM n. 260 del 8 /11/2010 and Dlg 152/2006) have fixed the parameters in line with the WFD directive (tables n. 1A-2A e 3A and biological parameters)**
- 10 - Are the following issues monitored in coastal and port waters in the geographical district in which your region is located?

(next page)

¹ For the purpose of the project, only the geographical intercalibration group in the Mediterranean will be taken into account.

a) State of biodiversity	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes, partially <input type="checkbox"/> No If so, what kind of monitoring:
b) Disturbance of marine ecosystems, the presence of foreign species	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes, partially <input type="checkbox"/> No If so, what kind of monitoring:
c) The commercially exploited fish and shellfish populations	<input type="checkbox"/> Yes <input type="checkbox"/> Yes, partially <input checked="" type="checkbox"/> No If so, what kind of monitoring:
d) The stability of the sea bed	<input type="checkbox"/> Yes <input type="checkbox"/> Yes, partially <input checked="" type="checkbox"/> No If so, what kind of monitoring:
e) Concentration of pollutants in the water	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes, partially <input type="checkbox"/> No If so, what kind of monitoring:
f) Presence of marine waste	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes, partially <input type="checkbox"/> No If so, what kind of monitoring:

11 - In order to comply with the WFD planning, the ecological potential and chemical quality of the waters should be in the process of being classified. Has such classification been carried out for coastal waters, including those in port areas? If not, what is the current status of this classification? **Ports waters are classified as no balneability. Regione Marche Agency monitors ports waters only in case of dangerous situations, clams. We are classifying coastal waters for 2012.**

12 - What difficulties have been encountered in your district with regard to the implementation of monitoring networks? **Technical, operational, financial...? Financial aspect for monitoring (specialized human resources and high cost for analysis and sampling especially for biological indicators.**

- 13 - In your river basin district, are there any special differences in the implementation of these networks for inland waters and those for territorial coastal waters? What are they? **YES. Inland waters are of better quality**
- 14 - Is there a database which records the pressures on coastal and transitional waters, so that the bodies of coastal waters in your region can be identified and quantified? State its name and who is responsible for it. **We do not have transitional waters, only coastal waters. Database on pressures are in a conclusion phase. In our Plan it is possible to find a list of pressures till 2008 .**
<http://www.regione.marche.it/Default.aspx?TabId=821>
- 15 - Does your region or district have a census or register of all the coastal or maritime waters from which water is taken for different uses?² **Tourist use, industrial, mussel farming**
- 16 - Do you have any recommendations or methodologies for the integrated management of bodies of water in coastal and/or port areas in your country, region or river basin district? If so, specify the legal or administrative framework which this tool forms part of. **YES, PTA**
http://www.regione.marche.it/Portals/0/Ambiente/Acqua/2010_DACR_145.pdf

PART 3: ECONOMIC ISSUES

- 17 - Is there any devoted budget for the establishment of the WFD policy in your region? **The budget is not unique for this purpose.**
- 18 - Has your region been the subject of an economic analysis or study concerning the use of coastal waters or those of port areas? **YES, Piano dei Porti (Ports Plan)**
<http://www.regione.marche.it/Home/Struttureorganizzative/GovernodelTerritorioMobilitaInfrastrutture/PFDemanioidricoportielavoripubblici/PianoRegionaledeiPorti/tabid/826/Default.aspx>
- 19 - Do these studies analyze the economic impacts and how industrial development is conditioned by the requirements of the WFD regarding maintaining water quality? Specify these.
- 20 - Have cost-benefit analyses been carried out regarding the implementation of the WFD in coastal waters? Specify which studies they are and their availability. **YES**
http://www.regione.marche.it/Portals/0/Ambiente/Acqua/pta/A4/Sezione_C_A4.pdf
- 21 - What are the main economic barriers that have been encountered in your region or district hindering compliance with the WFD? **Low budget, the theme is split into several units which determine problems of governance still, Data base split not unified.**

Signature _____

Place **Ancona, Italy** Date **November 2011**

² Industrial uses, fish farms, desalination to produce drinking water, etc.