

# 6<sup>th</sup> Screening Workshop

## Environmental objectives and exemptions

17 – 19 October 2015  
ECRAN 60743

### Presentation of the 3<sup>rd</sup> phase of the PoM methodology



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## Structure of the presentation

- Outline RBMP
- Preparation of the Program of Measures
- RBMP Timeline
- Program of Measures key issues
- Organization of work
- Program of Measures content
- The PoM document
- Coordination and interfaces at Drina RB



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## Outline of RBMP

- General description of the **characteristics of the river basin district**, including maps.
- **Summary of significant pressures and impact of human activity** on the status of surface water and groundwater, including estimations of point source pollution, diffuse source pollution, and an analysis of other impacts of human activity.
- Map identifying protected areas.
- Map or the monitoring network with results of the **monitoring programmes** showing the ecological and chemical status of surface water, the chemical and quantitative status of groundwater and the status of protected areas.
- List of the **environmental objectives** established for surface waters, groundwaters and protected areas, including where use has been made of the derogations.
- Summary of the **economic analysis of water use**.
- Summary of the **programme or programmes of measures**.
- Register of any more detailed programmes and management plans and a summary of their contents.
- Summary of the **public information and consultation measures** taken, their results and the changes to the plan as a consequence.
- List of **competent authorities**, contact points and procedures for obtaining background documentation and information, including actual monitoring data.

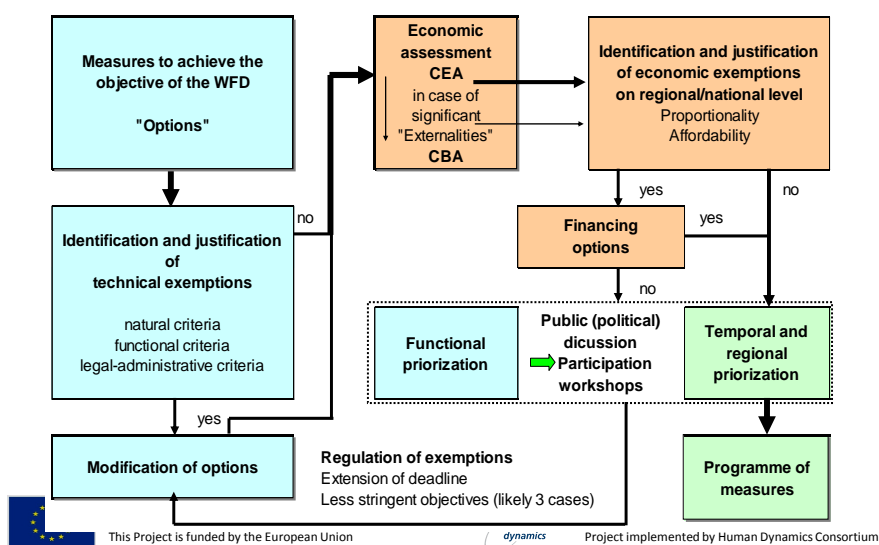


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## Preparation of the PoM



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Year	River Basin Planning Requirements
2003	<b>Transpose Directive</b> Identify river basin districts and the competent authorities
2004	<b>Characterisation and risk assessment</b> Economic analysis of water use Register of protected areas
2006	<b>Monitoring programmes</b> Work programme for first River Basin Management Plans
2007	Interim overview of the significant water management issues
2008	Publish draft River Basin Management Plans for consultation
2009	<b>Finalise and publish first River Basin Management Plans</b>
2012	Measures fully operational <b>Work programme for second River Basin Management Plans</b>
2013	Review characterisation and risk assessment Review economic analysis of water use Interim overview of the significant water management issues
2014	Publish second draft River Basin Plans for consultation
2015	<b>Achieve environmental objectives in first Basin Plan</b> <b>Finalise and publish second River Basin Plans</b>



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## Program of Measures – key issues (1)

The WFD PoMs should be designed to achieve the WFD environmental objectives (WFD Article 11(1)).

The WFD objective is to achieve good status for all water bodies by 2015.

This objective is quantified and linked to a clear timetable.

In designing the PoMs, Member States are expected to identify which measures are needed to achieve good status.

The starting point is the current situation, as reflected in the pressures and impacts analysis and the status assessment on the basis of monitoring.



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## Program of Measures – key issues (2)

In the process of designing the PoMs, it is important first to establish the **business as usual (or baseline) scenario**, i.e. to understand how far will the existing and already planned measures shall be sufficient to reach the objective of good status.

On the basis of this assessment, the WFD specific basic measures (Article 11(3) paragraphs b to l) and supplementary measures (Article 11(4)) can be designed to **fill the remaining gap by reducing the pressures to levels compatible with good status**.

The measures should be designed based on the **assessment of the actual status of the water body**, supplemented with the information from the analysis of pressures and impacts affecting the water body.

Measures should be targeted in terms of their **type and extent** to ensure that pressures are addressed and that this will deliver improvements towards achieving good status or potential in the individual water bodies.



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## Program of Measures – key issues (3)

The **planning process** is essential! Each step of the planning process of the WFD is necessary to ensure the correct measures are proposed where exactly is necessary.

The planning process started with the **transposition of the Directive into national law and the administrative arrangements**, and it was followed by the characterisation of the RBD (including the pressures and impacts analysis, the economic analysis, the delineation of water bodies and the establishment of the typology and reference conditions for surface water bodies: the basis for the ecological status assessment).

The status assessment based on sufficient (parameters, frequency, etc.) and updated monitoring results is a fundamental element of the planning process, but is also often the weak part of the chain.

Finally, the **environmental objectives are set** and the **PoMs to achieve those objectives are established**.



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## Organization of work (1)

- Methodology: **living guidance document** to assist the experts involved in the WFD implementation.
- It aims to offer clear evidence on the topics of training the experts in the beneficiary countries, based on the logical flow of preparatory process of the PoM in the selected pilot basin: Drina River Basin, and making use of inputs from Drina RB countries through completed screening templates
- The guidance document is **updated** along the ECRAN project implementation, based on the results of specific assessments (SWMIs, visions, management objectives, economic analysis and financing of the PoM, synergies with other EU policies and directives (MFSD, FD, EIAD, SEAD...))



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## Organization of work (2)

### Annexes and screening templates

- 1) **Transboundary issues:** template for data collection for Drina countries
- 2) **SWMIs** basic concept and screening template for Drina countries
- 3) **Linkages SWMIs and PoM:** background document for all ECRAN project beneficiaries
- 4) **Monitoring programs:** template for data collection from all ECRAN beneficiaries countries



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## Organization of work (3)

### Annexes and screening templates

- 5) **SWMIs** prioritization
- 6) **Visions** identification and agreement at 5<sup>th</sup> SW
- 7) **Management objectives** identification
- 8) **Pressures assessment** making use of EC reporting schemes
- 9) **Impact assessment**
- 10) **Economic analysis**
- 11) **Financing** of measures
- 12) **WFD Environmental objectives**



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## Content of the PoM

- 7. Programme(s) of measures** a summary of the programme or programmes of measures adopted under Article 11, including the ways in which the objectives established under Article 4 are to be achieved;
- 7.1. a summary of the measures required to implement Community legislation for the protection of water;
  - 7.2. a report on the practical steps and measures taken to apply the principle of recovery of the costs of water use in accordance with Article 9;
  - 7.3. a summary of the measures taken to meet the requirements of Article 7;
  - 7.4. a summary of the controls on abstraction and impoundment of water, including reference to the registers and identifications of the cases where exemptions have been made under Article 11(3)(e);
  - 7.5. a summary of the controls adopted for point source discharges and other activities with an impact on the status of water in accordance with the provisions of Article 11(3)(g) and 11(3)(i);
  - 7.6. an identification of the cases where direct discharges to groundwater have been authorised in accordance with (j);
  - 7.7. a summary of the measures taken in accordance with Article 16 on priority substances;
  - 7.8. a summary of the measures taken to prevent or reduce the impact of accidental pollution incidents;
  - 7.9. a summary of the measures taken under Article 11(5) for bodies of water which are unlikely to achieve the objectives set out under Article 4;
  - 7.10. details of the supplementary measures identified as necessary in order to meet the environmental objectives established;
  - 7.11. details of the measures taken to avoid increase in pollution of marine waters in accordance with Article 11(6);



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# Drina Program of Measures

## Content

- Transboundary issues
- Selection of Significant Water Management Issues
- Pressures and impact assessment at the Drina RB level
- Assessment of interlinkages between specific topics and their integration
- Definition of visions for each SWMI
- Description of management objectives for each SWMI/vision
- Compilation of measures in the PoM
- Economic analysis
- Financing
- Assessment of anticipated effects to achieve the WFD objectives based on the compiled PoM, making use of scenarios of future developments.



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## Possible obstacles

- lack of data and information on pressures and impacts
- need for criteria for defining the significant pressures, need for a translation between pressures and impacts,
- baseline scenario clarity
- estimation of 2027 objectives to assess the risk of failure for WFD objectives
- monitoring programmes need to be operational
- need for monitoring data from intercalibration sites
- typology, reference conditions and class boundaries not available

**“The design of appropriate measures to achieve the objectives can only be done on the basis of adequate knowledge of the pressures, impacts and status affecting the water bodies”.**

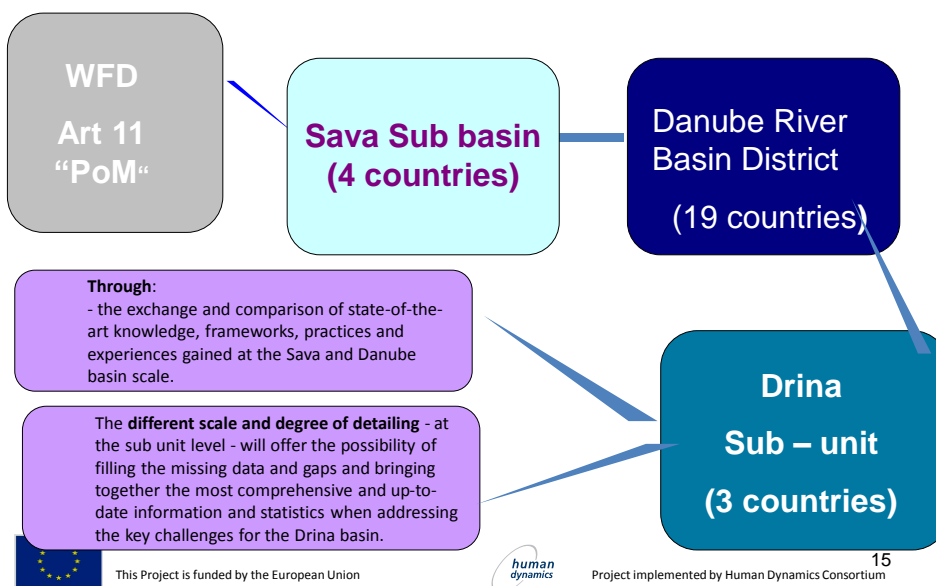


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## Drina RBMP: interfaces



## Screening templates for reporting

- Templates urban inventory + annex 1, 2, 3
- EPER annex 4, 5
- Agricultural measures annex 4
- HS annex 5
- Go to the doc Draft PoM



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Thank you!



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