



Towards River Basin Management Plans

An overall assessment based on headline indicators

Questionnaire
Brussels, 26 Nov 2008



To: EEB's and WWF's water networks

INSTRUCTIONS

1. Deadline for response is 31 Jan 2009 to be sent to mail@stefanscheuer.eu

2. Reserve sufficient time (depending on your knowledge)

3. Choose a river basin(s) (or sub-basins). If you can/want to reply for several River Basin use a questionnaire for each. Consider in selecting River Basins

- ones you are involved in and was part of former surveys, i.e. SWMI snapshot
- Best and worst practices
- Availability of information, i.e. did consultation start?
 - It should start in time in France, Germany, Netherlands, Finland, UK
 - It is delayed in Austria, Belgium, Denmark
- If other NGOs are replying for the same basin/sub-basin

4. Use following information to answer the questions

- consultation papers and background information provided by authorities or accessible otherwise
- in case consultation did not start yet, use any available information to you as well as your own experience

5. For any questions contact Stefan +32 (0) 479 058 202 mail@stefanscheuer.eu

6. Next steps

- We will analyse the answers and develop recommendations by end of Feb 09.
- A snapshot report will be published by April 09 and presented at the European Commission Water Conference in April 2009 possibly followed by an updated version of the report in May 2009 to take into account late runners.

Thanks for participating!

Abbreviations:

RBMP: River Basin Management Plan

WB: Water Body

HWMB: Heavily Modified Water Body

GES: Good Ecological Status

GEP: Good Ecological Potential

SWMI: Significant Water Management Issues

BACKGROUND AND OBJECTIVE

The WFD implementation has now arrived at its first major milestone: the consultation on the River Basin Management Plans RBMPs latest by 22 Dec 2008 and their finalisation by end of 2009. This will be the starting shot for the final steps in actually restoring water bodies.

Therefore we have developed a set of 5 headline indicators which will guide an overall and integrated assessment of the quality of developing, adopting and implementing RBMPs:

1. Transparent and publicly owned water management, check

- Quality of access to and communication of information
- Approaches used for encouraging public involvement

2. Reducing water wastage and using water well, check

- Objective and measures to reduce water use and to improve GW quantitative status and GES (ecological flow)
- Correct application of water pricing requirements

3. More space for living rivers, check

- Objectives and measures for the ecological status of surface waters
- Land use planning instruments objectives, and input to climate change adaptation and flood management

4. Healthy, safe water people and nature, check

- Objectives and measures for GW chemical status, surface water biological and physico-chemical standards
- Application of polluter pays principle

5. Visionary and adaptive water policies, check

- Use of exemptions, i.e. application of overriding public interest
- Integration with climate, transport and energy and other policies

The following questionnaire will assess in how far national governments and authorities have made progress towards these headline indicators.

START OF QUESTIONNAIRE

1 Your data

Name:	
Organisation:	
Country:	
E-mail:	
Telephone number:	

1.1 How many days per week are you and your colleagues of your organisation working on the WFD implementation?

Please click the appropriate box: <input type="checkbox"/> 5 <input type="checkbox"/> 4 <input type="checkbox"/> 3 <input type="checkbox"/> 2 <input type="checkbox"/> 1 <input type="checkbox"/> less than 1
Additional comments:

1.2 Coverage of RBMP consultation

National <input type="checkbox"/> River Basin District <input type="checkbox"/>
Name of River Basin District/Country
Which countries or regions are sharing the River Basin District?
Area of River Basin District/country covered (km ²):
Why did you choose this particular River Basin/country

1.3 Your sources of information

What documents and information sources did you use to respond? Provide web links and specify which information is not officially part of the consultation (i.e. based on personal conversations etc...):

1.4 Your involvement in the consultations

Have you been involved in the preparation of the draft RBMPs?	<input type="checkbox"/> No, <input type="checkbox"/> Yes.
Have you been involved in the SWMI consultation?	<input type="checkbox"/> No, <input type="checkbox"/> Yes.
Describe the influence of your involvement?	

1.5 Describe your expectations for the RBMPs?

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2 TRANSPARENT AND PUBLICLY OWNED WATER MANAGEMENT

2.1 Describe the current consultation phase for the draft RBMP?

Start date	or estimated start date
End date	or estimate start date
Comments:	

2.2 Quality of information & communication on draft RBMPs

2.2.1 Provision of information (WFD Art 14.1 and 14.2)

Searchable information made available online	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes
Is Article 5 information (Characterisation, Risk and Economic analysis) easily accessible?	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes
Has Article 5 analysis been revised for the RBMP? if yes what has been revised, i.e. changes of designated HMWB (provide figures):	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes
Other documents/information available, explain:			
Documents / information missing or not accessible, explain			
Comments:			

2.2.2 Is it possible to find out for a specific water body...

the current status?	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes
what measures are proposed?	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes
what specific objectives are proposed?	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes
the reasons for those proposals?	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes

2.2.3 Has an appraisal of different combinations of measures been carried out?

<input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes. If yes, - Is it open and transparent (i.e. includes discarded measures)? <input type="checkbox"/> No, <input type="checkbox"/> Yes - Does it include a cost-effectiveness assessment of the measures? <input type="checkbox"/> No, <input type="checkbox"/> Yes Comments:

2.2.4 How do you rate the quality of information and communication?

Rating from 1 (low quality) - 4 (high quality) <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 Comments:

2.3 Consultation approaches and level of influence for the RBMPs

2.3.1 Participation in the consultation

What is the main audience of the consultation <input type="checkbox"/> envi NGOs, <input type="checkbox"/> major stakeholders, <input type="checkbox"/> individual citizens, specify:
Do you think it will create new ownerships (i.e. individual citizens)? <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain who
Is there an interest group dominating the consultation or preparation of RBMPs? <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain who

2.3.2 Means of consultation (WFD Art 14.2)

				Rate effectiveness 1 not at all – 4 very effective
Open public meetings	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4
Technical working groups	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4
Consultation paper, asking for comments in writing	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4
Online consultation document	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4
Other means, explain				

2.3.3 Does consultation state how participation influences the RBMP?

<input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain how?
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2.3.4 Does consultation include leading questions, i.e. "ecological flood management restricts economic growth and might cost your job. Do you support ecological flood management?"

<input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, copy and paste an example

2.3.5 Designation of HMWB (WFD Art 4.3)

Describe the underlying data and justifications for designation presented:
Have you or others tried to influence the designation: <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain how?
Where you successful? <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain how?
Where others successful? <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain how?

2.3.6 Do you know cases where water status was allowed to deteriorate since 2000?

<input type="checkbox"/> No, <input type="checkbox"/> Yes, please explain and quantify:

2.3.7 Can you name cases of successful or unsuccessful challenge / alteration of a project or general sector development plan using the WFD?

No, Yes, please explain:

2.3.8 Can you name cases of successful or unsuccessful influence you or others had on influencing the outcome of pre-consultation work (i.e. Art.5, timetable, SWMI)?

No, Yes, please explain:

2.3.9 Are you satisfied with the consultation process?

Rating from 1 (not at all) - 4 (totally) <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4
Strengths of the consultation:
Weaknesses of the consultation:

3 Ambitions and Measures

3.1 GROUNDWATER (GW)

Provide figures AND units (i.e. Nr of WBS, area in square km, or percentages of total).

If figures not available mark with NA.

3.1.1 Baseline

Total groundwater (bodies, area) covered by the draft RBMP	
GW currently at	
Good status	
Good <u>qualitative</u> status (if data are available for this separately)	
Good <u>quantitative</u> status (if data are available for this separately)	
At risk of failing	
Good status	
Good <u>qualitative</u> status (if data are available for this separately)	
Good <u>quantitative</u> status (if data are available for this separately)s	

3.1.2 Objectives 2015 (WFD Art 4.1.b.ii)

Groundwater (bodies, area, %ages), to be restored by 2015 to...	
Good status	
Good <u>qualitative</u> status (if data are available for this separately)	
Good <u>quantitative</u> status (if data are available for this separately)	

3.1.3 Objectives 2021 or 2027

<p>Is information given about deadline extensions for achieving Good Status, i.e. 2021 or 2027, i.e. percentages of GW bodies to reach Good Status in 2021 and 2027?</p> <p><input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain what objectives have been set for 2017 or 2021 and whether this includes justifications and measures</p>
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3.1.4 Further information about objectives

<p>Is information given about the confidence of achieving the objectives (WFD Art 4.4)?</p> <p><input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain</p> <p>Is there information provided for the reason for deadline extensions, i.e. disproportionate costs or technical feasibility?</p> <p><input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain</p>
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3.1.5 Are lower objectives or status deterioration suggested (WFD Art 4.5 and 4.7)?

Lower objectives for specific WBs?	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes, explain
Status deterioration for specific WBs?	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes, explain

3.1.6 Inventories and licensing schemes for GW abstractions (WFD Art 7.1, 11.3)

<input type="checkbox"/> Don't know, <input type="checkbox"/> In place, <input type="checkbox"/> Foreseen If foreseen or in place, do they cover all abstractions above 10m ³ /day or serving more than 50 people <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes Comments:

3.1.7 Measures

Note: focus on specific measure for groundwater. Later we have questions on measures for surface waters as well as on general economic measures.

What are the main proposed measures to protect and restore <u>qualitative</u> status and their financial budgets?
How effective do you think are the proposed measures? Rating from 1 (not at all effective) – 4 (very effective) <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4

What are the main proposed measures to protect and restore <u>quantitative</u> status and their financial budgets?
How effective do you think are the proposed measures? Rating from 1 (not at all effective) – 4 (very effective) <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4

3.1.8 Comments on objectives and measures

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3.2 SURFACE WATERS

See Annex for important explanation

Provide the figures and units (Nr of WBs, length, area, percentages).

If not available or known mark with NA.

3.2.1 Baseline

	<i>Total</i>	<i>Rivers</i>	<i>Lakes</i>	<i>Coastal / Transit.</i>
Surface waters covered by the draft RBMP				
Natural only (if data are available for this separately)				
HMWB / artificial (if data are available for this separately)				
<i>Current status and risk of failing WFD objectives in 2015</i>				
Currently at good <u>ecological</u> status / potential				
Risk of failing good <u>ecological</u> status / potential				
Due to hydromorph elements, explain main one				
Due to biological elements, explain main one				
Due to chemical-physical elements (nutrients, temp.), explain main one				
Currently at good <u>chemical</u> status				
Risk of failing good <u>chemical</u> status (for natural and HMWB), specify				
<i>In case separate data for natural and heavily modified / artificial water bodies are given, fill in the following...</i>				
Currently at good <u>ecological status</u>				
At risk of failing good <u>ecological status</u> in 2015				
Due to hydromorph elements, explain main one				
Due to biological elements, explain main one				
Due to chemical-physical elements (nutrients, temp.), explain main one				
Currently at good <u>ecological potential</u>				
at risk of failing Good <u>ecological potential</u> in 2015				
Due to hydromorph elements, explain main one				
Due to biological elements, explain main one				
Due to chemical-physical elements (nutrients, temp.), explain main one				

Your comments

3.2.2 Objectives 2015 (WFD Art 4.1.a.ii and iii)

Surface waters to be restored by 2015 to...	Total	Rivers	Lakes	Coastal/ Transit.
good <u>ecological</u> status/potential				
specific hydromorph elements, explain main one				
specific chemical-physical elements (nutrients, temp.), explain main one				
good <u>chemical</u> status (for natural and HMWB), specify main pollutants				
<i>In case separate data for natural and heavily modified / artificial water bodies are given, fill in the following...</i>				
good <u>ecological</u> status				
Specific hydromorph elements, explain main one				
Specific chemical-physical elements (nutrients, temp.), explain main one				
good <u>ecological</u> potential				
Specific hydromorph elements, , explain main one				
Specific chemical-physical elements (nutrients, temp.), explain main one				

Comments

3.2.3 Objectives 2021 or 2027

Is information given about deadline extensions for achieving Good Status, i.e. 2021 or 2027, i.e. percentages of surface waters to reach Good Status in 2021 or 2027?

Don't know, No, Yes, explain what objectives have been set for 2017 or 2021 and whether this includes justifications and measures

3.2.4 Confidence and deadline extension for achieving objectives

Is there information provided about the confidence authorities have in achieving the set objectives?

Don't know, No, Yes, explain

Is there information provided for the reason for deadline extensions, i.e. disproportionate costs or technical feasibility?

Don't know, No, Yes, explain

3.2.5 Lower Objectives and deterioration

Lower objectives for specific water bodies suggested by authorities?	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes, explain
Deterioration of status for specific water bodies suggested by authorities?	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes, explain

3.2.6 Monitoring and classification

Have important parameters (WFD Annex V) been ignored <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain:
Are fish parameters <input type="checkbox"/> monitored, <input type="checkbox"/> used to define GES, <input type="checkbox"/> used to define GEP, <input type="checkbox"/> Don't know Comments:
<i>EU Intercalibration sets values for parameters like nutrients, phytoplankton or invertebrates, which have to be considered for establishing their own classification scheme. Do you know cases where former classification schemes have been weakened?</i> <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain
Do you think that classification is correct (<i>reference not impacted by human developments, all parameters considered...</i>) <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain

3.2.7 Measures

Note: focus on specific measure for surface waters. Later we have questions on measures for surface waters as well as on general economic measures.

What are the main proposed measures to restore <u>hydromorphological quality elements</u> and their financial budgets? <i>I.e. Restoration programmes to improve lateral (dykes), longitudinal (dams) and vertical (link with groundwater) river continuity</i>
Has an inventory of <u>obsolete infrastructure</u> (no major users identified) been made? <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> yes, explain (numbers and proposed measures)
How effective do you think are the proposed measures? Rating from 1 (not at all effective) - 4 (very effective) <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4
What are the main proposed measures to restore <u>chemical quality elements</u> (nutrients, temperature) and their financial budgets?
Are specific industrial or agricultural pollutants causing significant pollution.. <input type="checkbox"/> identified, explain <input type="checkbox"/> banned or restricted, explain <input type="checkbox"/> cleaning up costs recovered from the polluter, explain <input type="checkbox"/> Don't know
How effective do you think are the proposed measures? Rating from 1 (not at all effective) - 4 (very effective) <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4

3.2.8 Your comments on surface water objectives and measures

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3.3 PROTECTED AREAS (PA)

Is a register established? <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain (i.e. is it complete?)
Are objectives and measures proposed for the WBs on which the PA depend? <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain (i.e. sufficient to meet the PA objectives)
Are deadlines extended beyond 2015 or lower objectives proposed? <input type="checkbox"/> Don't know, <input type="checkbox"/> No, <input type="checkbox"/> Yes, explain

4 GENERAL ECONOMIC MEASURES TO ACHIEVE THE ENVIRONMENTAL OBJECTIVES

4.1 Main economic measures proposed, i.e. taxes, charges, subsidies?

4.2 Does the draft RBMP include a financial budget?

Don't know, No, Yes, explain and provide the figures:

4.3 Describe the application of *water services* (WFD Art. 2.38)

Sector/activities	Don't know	Identified service	Not a service	If not a service, who pays for them?
Public water supply, sewerage and wastewater treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Self-services: Supply/abstraction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Dams for hydropower	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Infrastructure for navigation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Flood control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
River/harbour dredging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
River cleaning and maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Drainage for agriculture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Irrigation infrastructure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Others (please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

4.4 Are water pricing measures (Cost-recovery) presented (WFD Art 9, 11.3)?

Don't know, No, Yes, if yes
 - **what is their main objective?** don't know,
 recovery of operation and maintenance costs, reduce water use,
 reduce hydromorphological pressures, reduce pollution
 - **what is their main target sector?** don't know, all sectors,
 domestic users + SMEs, industry, agriculture, others - describe

4.5 How effective do you think are the proposed measures?

Rating from 1 (not at all effective) - 4 (very effective) 1 2 3 4

4.6 Comments / further explanations on economic measures

5 WATER SAVING AND USING WATER WELL

5.1 Are water saving objectives set?

In general	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes, explain
Domestic	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes, explain
Industry, specify	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes, explain
Agriculture	<input type="checkbox"/> Don't know	<input type="checkbox"/> No	<input type="checkbox"/> Yes, explain

5.2 Are water saving technologies promoted (WFD Art 9 and 11.3)?

Don't know, No,
 Yes, via public procurement , building codes , voluntary agreements/education ,
others, explain

5.3 How effective do you think are the proposed measures?

Rating from 1 (not at all effective) - 4 (very effective) 1 2 3 4

5.4 Are ecological flow conditions necessary to achieve GES established?

Don't know, No, Yes, explain

5.5 Are developments identified which lead to increased water use?

Don't know, No, Yes, explain (and what is done about them?)

5.6 Comments

6 MORE SPACE FOR LIVING RIVERS

6.1 Floodplain / wetland restoration

Has an inventory of protected wetlands been established?	<input type="checkbox"/> No	<input type="checkbox"/> Yes
Area of floodplains to be restored	ha	by what date
Area of wetlands to be restored	km	by what date
Length of wetlands to be restored	km	by what date
Length of floodplains to be restored	km	by what date

6.2 Are measures in place/discussed to reduce developments in floodplains?

Don't know, No, Yes

If yes, including

- Land use planning measures, explain
- Economic incentives, explain
- Regulatory measures, explain
- others, explain

6.3 Are non-engineering flood management measures promoted?

Don't know, No, Yes, explain

6.4 How effective do you think are the proposed measures?

Rating from 1 (not at all effective) - 4 (very effective) 1 2 3 4

6.5 Are developments identified which would reduce the space for living rivers, i.e. new dams and dykes, or urban sprawl, transport?

Don't know, No, Yes, explain (and what is done about them?)

6.6 Comments

7 VISIONARY AND ADAPTIVE WATER POLICIES

7.1 Are you aware of issues in the draft RBMP which are not in line with the legal requirements or spirit of the WFD or implementing national laws?

No, Yes, please explain:

7.2 Does the draft RBMP formulate input to or integrated with other policies?

- Don't know
 Climate change mitigation, explain
 Climate change adaptation, explain

 Energy, explain
 Transport, explain
 Others, explain

7.3 Has climate change been taken into account in the plan?

Don't know; No; Yes, explain

7.4 Does the draft RBMP include a chapter on coordination with the flood directive

Don't know; No; Yes, explain how

7.5 Are there policies / new developments which are in conflict with the WFD or draft RBMPs

Don't know; No; Yes, explain

7.6 Does the draft RBMP..

establish for certain sector developments an overriding public interest?	<input type="checkbox"/> Don't know <input type="checkbox"/> No, <input type="checkbox"/> Yes
If yes, explain	
which sectors (i.e. transport, energy)	
what arguments (national security, jobs)	
Comments:	

7.7 Coherence of RBMPs – river basin approach

Do you have information of two or more RBMPs which are part of one national or international River Basin District and not coherent or complementary , please explain

7.8 How would you rate the visionary and adaptive character of the new water management proposed in the draft RBMP?

Rating from 1 (not at all visionary and adaptive) - 4 (very visionary and adaptive) \

1 2 3 4

Tell the best stories:

Tell the worst stories:

8 GENERAL COMMENTS AND SUGGESTIONS

8.1 Do you have general comments/concerns about the RBMP consultation?

8.2 Do you have specific suggestions for joint NGO activities on the WFD implementation –what would you need, and what do you think would be useful (e.g. further investigation/guidance on specific aspects of the implementation)?

8.3 How helpful do you think this questionnaire has been and can you recommend any improvements?

END OF QUESTIONNAIRE

ANNEX

Explanations to Question 3

Important Principles

- *The sums must add up!* Whether the units are water bodies, length or area or %ages, the totality of different categories must remain stable. Note that the compliance checking unit of the WFD are water bodies, nothing else!
- *Ecological status or potential* comprise:
 - hydromorphological,
 - biological and
 - general physico-chemical quality elements.

The latter includes temperature, nutrients, oxygen and all pollutants for which no EU standard is set (i.e. the priority substances).

- *For the different quality elements which define the ecological status or potential the sums do not add up.* Here the principle is **one out – all out**. I.e. in a river basin 20 water bodies fail good hydromorph and 20 fail good nutrient conditions it could mean that 20-40 water bodies are failing good status.
- *Chemical status* is defined by EU quality standards (i.e. the priority substances such as heavy metals and pesticides) and is the same for natural, heavily modified and artificial water bodies.
- *Measures are not objectives!* For example restoring fish migration at 10 dams is not an environmental objective. Those measures are to be named in chapters 4-7.

Example:

Figure: Base line – Totality of 100 WBs etc... and their different categories today

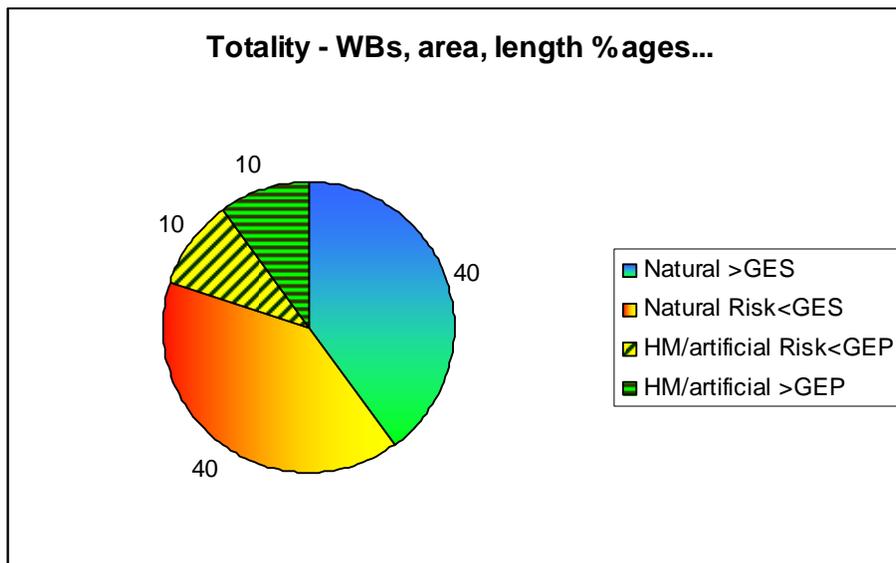


Figure: The result of the restoration objective 2015. Restore 20 natural water bodies from below to good ecological status and 5 heavily modified/artificial water bodies from below to good ecological potential. Note:

- This means for the remaining 25 water bodies a deadline extension is applied, as setting lower objectives should only happen as a last option.
- If deterioration of status or potential is foreseen those would have to be abstracted from the 75 water bodies achieving the objectives.

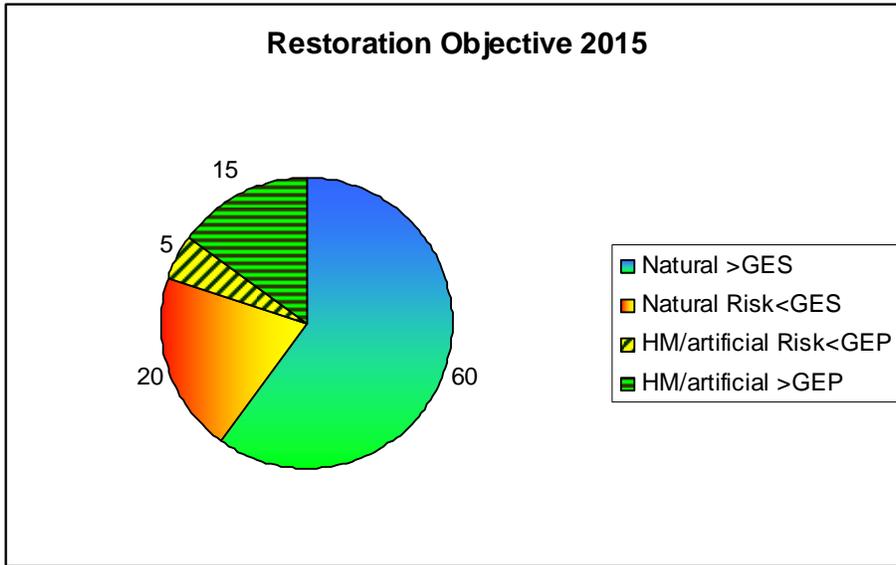


Figure: The result of the restoration objective 2017. Restore 10 natural water bodies from below to good ecological status and 2 heavily modified/artificial water bodies from below to good ecological potential. Note:

- This means for the remaining 13 water bodies a lower objective is set.
- If deterioration of status or potential is foreseen those would have to be abstracted from the 87 water bodies achieving the objectives.

