



# **Working Group: Risk Criteria II**

**(12 participants from  
DE, IRE, S, FIN, HU, NL, UK, WWF, CEDA)**



## Task 1: HyMo risk assessment so far

- In some cases, risk assessment is purely descriptive
- Where quantitative criteria are used, these vary between countries
- In practice, the differences in % risk criteria may in some cases not be very important
- % risk criteria should measure the difference between refcond and the level of change
- There are other types of risk criteria which have absolute values such as the height of a weir (e.g. > 30 or 20 cm)
- In most cases, HyMo criteria were used but in some cases risk assessment was verified with biological assessment



## Task 2a: Steps to refine risk assessment

- Some MS plan to revise their risk criteria
- There is much discussion on how biology can be included to improve HyMo risk assessment. Two ways mentioned:
  - Improve the link between HyMo criteria and ecology (e.g. UK) OR
  - Use appropriate biological monitoring for HyMo change
- Open issues of concern are:
  - Effort level on the HyMo assessment (e.g. IRE: site-specific surveys or GIS?)
  - Timing (e.g. UK: How will we get biological data in time for the PoM?)



## Task 2b: Risk work and the development of PoM

- How to move from risk assessment to PoM?

In principle, there are similar approaches:

- Focus on middle-risk WBs (e.g. DE) and take measures there.  
But, even in high-risk WBs (e.g. certain reservoirs), it may be possible to take mitigation measures to make marginal improvements (e.g. changes in operation).
- Prioritise measures within sectors using cost-benefit (e.g. UK)



## Task 3: Follow-up work for the CIS

- We ask for:
  - Information exchange on linking HyMo criteria with biology
  - Development of biological monitoring tools to measure HyMo impacts
- The extent to which these two requirements are used will be driven by the available time in the first RBMP
- To realise what we ask for, we propose to:
  - Set up networks of people working on these issues
  - Involve stakeholders