
Water Framework Directive Cost Effectiveness Analysis Preliminary Results

Conference Report

12 July 2007

Comments

- Cost effective dispute resolution
- Coordination with benefits work – national guidance will not over-rule local CEA – measures will be tailored to water body level
- Chemicals
 - Changes in dredging practices
 - Clarify sediment measures in relation to developments in PSD negotiations
 - Information to feed in on cadmium in zinc

Comments (2)

- Water resources – costs may be even higher than those mentioned because of local variation
- Dilution – review of dilution has already been conducted by the EA
- Housing – Defra and DCLG working together e.g. Code for Sustainable Homes
- Further investigation on different ways of funding water and sewerage network extensions
- More information on abstractions for canals

Comments (3)

- Clarifications about the scenarios
- Study on contribution of septic tanks to pressure in rural areas
- Potential for adjusting measures across the river basin planning cycles
- Scope for standards to be amended in relation to biological benefits
- Coverage of nitrates – kept under review
- Understanding of impact – results due in the next few weeks

Synthesising the synthesis

- Ensure consistency in the way costs are presented – annualised costs etc
- Assumptions about cost reductions due to phasing
- Need to make sure we identify the cross-cutting measures
 - SUDS, GBRs and other diffuse measures
 - Land management
- Need for an adaptive approach – how can we make this most effective?

Knowledge Gaps

- All synthesis chapters have suggestions on extra information needs
- Some ongoing/planned research
 - P apportionment & gaps
 - R&D on alien species
- Further information needs
 - Chemical sources and pathways
 - Causal relationship between flow and pressure
 - Effectiveness of measures for NADWP – GBRs, SUDS, misconnections
- This will inform the design of a new research programme

Reducing uncertainty

- Need to cost this programme of research and investigations
- Need to refine the scope and design of the research programme carefully
- Need to prioritise?

Affordability

- Where will costs fall? (alien species, nutrients)
- First step will be to work up sector-based costs once we have finalised the pressure scenarios
- Can we get a better idea of affordability?

Taking the process forward

- Availability of other synthesis chapters
www.coastms.co.uk Conference Folder –
Outputs and Reports
- Presentations available tomorrow
- Address list for attendees will be distributed
- Timeline for comments – leave forms behind
today, email comments on chapters to me or to
chapter authors
 - 23rd July
 - Further comments directly to chapter authors