

Outcome of the inventory among COST partners regarding potential effective mitigation options in the EU in relation to the WFD

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At the beginning of COST 869, in October 2006, an inventory was made among the countries involved in the COST Action. A list was distributed with 88 mitigation options, which was originally made for the 4th International Phosphorus Workshop (2004) in Wageningen. It was based on inventories made for the UK, Sweden, Denmark and The Netherlands.

The list was roughly divided into 6 main categories of options for, respectively:

- A. Reducing agricultural P,N input or increasing output.
- B. Reducing (conversion to) soluble forms of P,N.
- C. Reducing mobilisation of particulate forms of P,N.
- D. Reducing P,N transport on field scale.
- E. Reducing P,N transport in surface water.
- F. Abating consequences of eutrophication in surface water.

The contact persons were asked to indicate for each option if experience is available in their country. This may vary from a literature research that has been done, via research on lab, plot, field or watershed scale, to the decision to make an option part of local, regional or national regulations [either voluntary, subsidised or mandatory]. It could also be indicated if an options is rejected, e.g., because it is considered unsustainable on the long-term, or was proven to be ineffective. Also, options that were not listed could be added.

Response was received from 22 of the 27 countries now involved in the Action.

Results of this inventory will be presented.