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PROJECT

Agriculture
Soil
Water

Pressures and Measures in the RBMPs with a Focus on Agriculture



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In this project, Ecologic Institute compiled and evaluated information on the environmental effectiveness of agricultural measures used in River Basin Management Plans. The assessment took place in the context of the "Comparative Study of Pressures and Measures in the Major River Basin Management Plans in the EU".

The Water Framework Directive (WFD) required Member States to report their first River Basin Management Plans (RBMPs) by March 2010. The European Commission (EC) has been assessing the compliance of RBMPs against the provisions of the WFD and carrying out a "bottom up" assessment of the plans. At the same time, the EC commissioned a "Comparative Study of Pressures and Measures in the Major River Basin Management Plans in the EU" entailing a "top down" assessment of the RBMPs on certain topics that merit a deeper analysis. In this comparative study, the analysis builds on the information available within RBMPs and is complemented by other sources in order to broaden the scope of the analysis.

The following topics are examined:

- governance and legal aspects,
- development and analysis of appropriate methodologies,
- integration of water policy into related sectors,
- WFD programmes of measures,
- economic aspects,
- innovation and technology.

The study has the following objectives:

- to gather, in a structured way, information on various elements related to river basin management and
- to analyse and compare the collected information in order
- to provide conclusions at the European level.

The outcome of this comparative study supported the 2012 Blueprint to Safeguard Europe's Waters.

One of the tasks of the study evaluated agricultural measures used in RBMPs, their environmental effectiveness and barriers and opportunities for their implementation. Moreover, Ecologic Institute provided organizational and conceptual support to the River Basin Network. The results of the task will be included in the future WISE database of measures which will also cover other pressures including hydromorphological alterations, drinking water protection, water abstraction and mining. The results of the study contribute to improved knowledge on the effectiveness of agricultural measures implemented in EU river basins.

Main Link

River Basin Network on Water Framework Directive and Agriculture

Related Articles

- River Basin Network Workshop, January 2012 - Zaragoza (Spain)
- River Basin Network on Water Framework Directive and Agriculture
- Guidance on Making Agricultural Measures Clear and Transparent at Farm Level
- Climate Proofing of Common Agricultural Policy and Cohesion Policy
- Sustainable and Climate Friendly Soil Management (SmartSOIL)
- Testing of a Farm Carbon Calculator
- Pressures and Measures in the RBMPs with a Focus on Hydromorphological Alterations

Further Links

- EU Water Blueprint

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Water Research Centre (WRC), United Kingdom

Partner

ABP Marine Environmental Research (ABP MER), United Kingdom
ACTeon Environment (ACTeon), France
Antea Group (Antea), Netherlands
Arcadis Nederland, Netherlands
Czech Environmental Information Agency (CENIA), Czech Republic
DHI, Denmark
Ecosphere Technologies (Ecosphere), United States

Fresh Thoughts (Fresh Thoughts), Austria
INTECSA-INARSA, Spain
InterSus Sustainability Services (InterSus), Germany
Institute for Water of the Republic of Slovenia (IzVRS), Slovenia
Milieu, Belgium
Aarhus University, National Environmental Research Institute (NERI), Denmark
Norwegian Institute for Water Research (NIVA), Norway
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Links

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