

An international Exchange of Experience

**Economic Analysis according to the WFD:
Status of Implementation**

Jean-Pierre Rideau
Ministry of Ecology and Sustainable
Development

**„Implementing economic
analysis in France“**



Berlin, 20 – 21 November 2003

Conference organised by **Ecologic** - Institute for International and European Environmental Policy

Pfalzburger Str. 43/44
10717 Berlin

fon +49/30/86880-0
fax +49/86880-100

office@ecologic.de
www.ecologic.de

Implementation of the Water Framework Directive

Implementing economic analysis in France

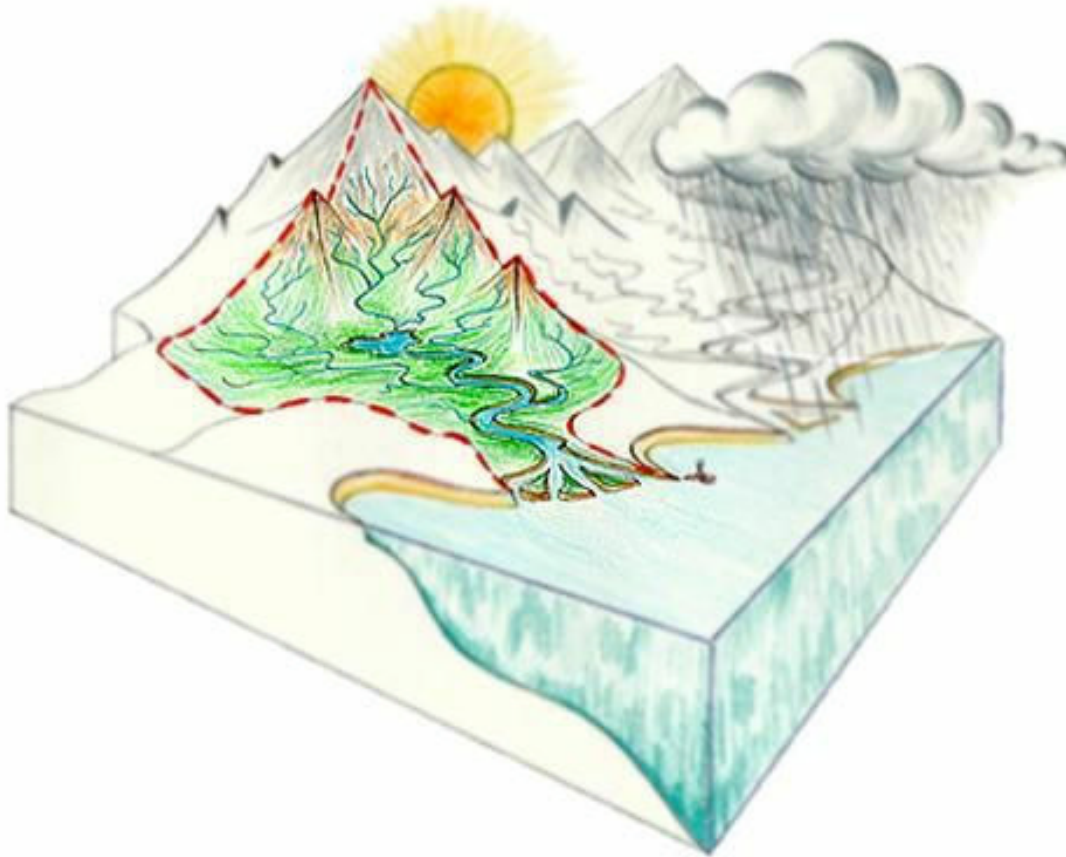
Berlin, November, 2003

DIRECTION
DE L'EAU



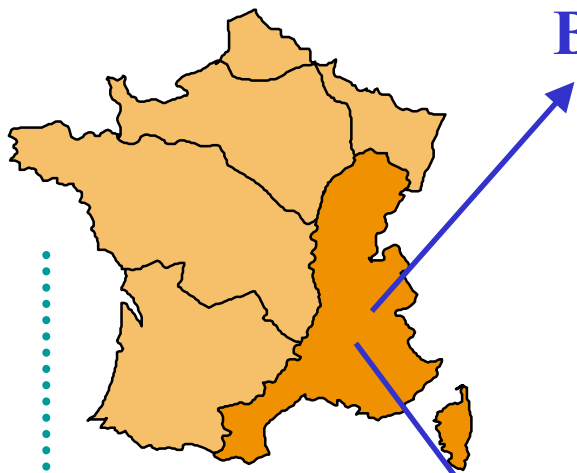
Jean-Pierre RIDEAU

The river basin (catchment area) :
water management unit since 1964
(Water Act of the 16th December 1964)



A decentralised
water management
at the level
of river basins

the Basin Institutions

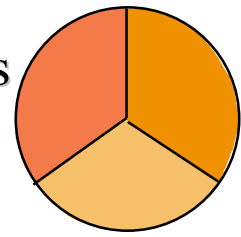


Basin Committee : "Water Parliament"

Stakeholders

Elected officials

State representatives



DIRECTION DE L'EAU

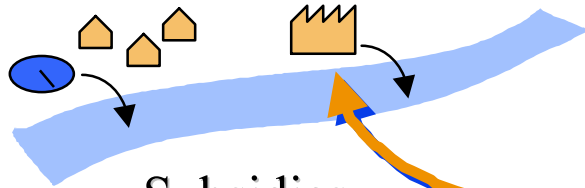
Water Agency : financial incentive tool

Implementation of Polluter pays principle

Fees (pollution, water consumption, ...)

€

€

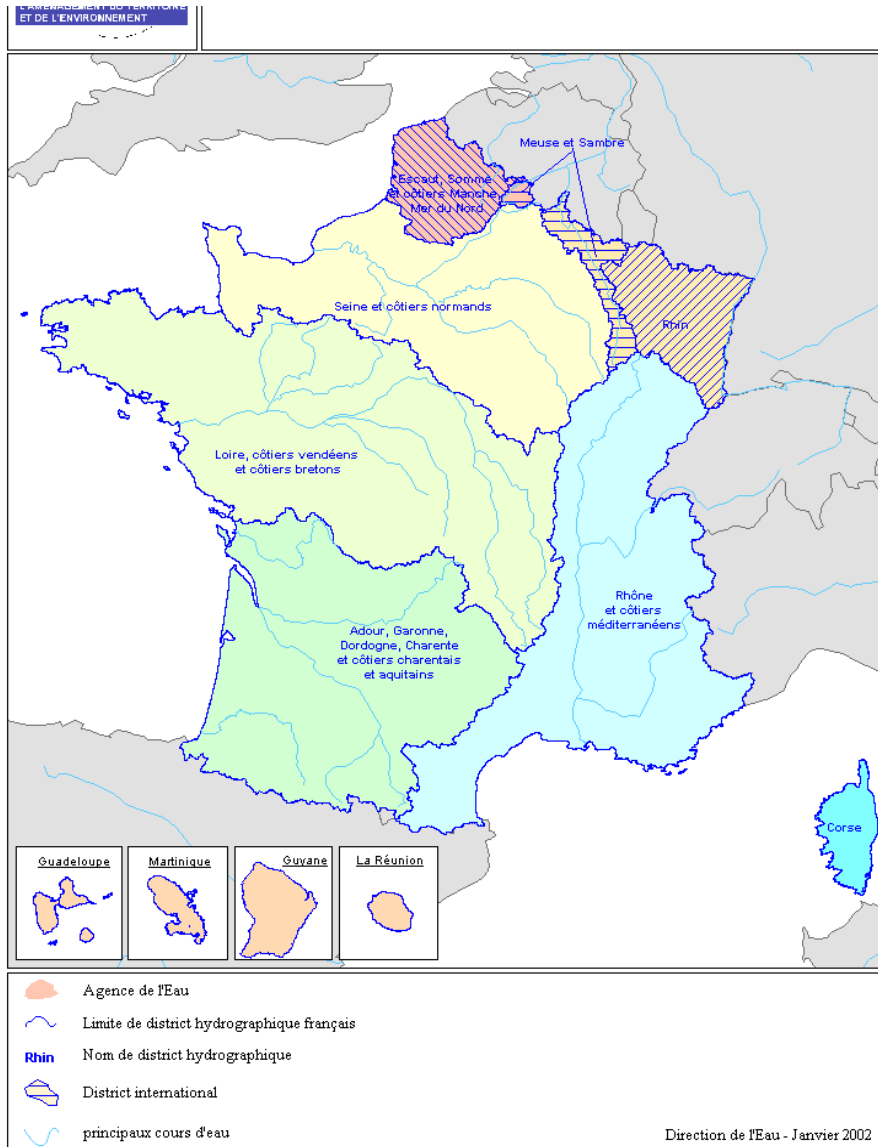


Financial action programmes (5 years)

Subsidies (treatments, river restoration, ...)



National districts and national part of international districts



- Escaut, Somme et côtiers Manche mer du Nord
 - Sambre
 - Meuse
 - Rhin
 - Rhône et côtiers méditerranéens
 - Corse
 - Adour, Garonne, Dordogne et côtiers charentais et aquitains
 - Loire, côtiers vendéens et côtiers bretons
 - Seine et côtiers normands
 - Martinique
 - Guadeloupe
 - Guyane
 - Réunion
 - Mayotte
- Ministère de l'Écologie et du Développement Durable

- A national guidance document
 - ✓ the WFD process
 - ✓ district characterisation & protected areas

Published in March, 2002

Updated in April, 2003

- National instructions
 - ✓ identification of WB, HMWB, Pressures and Impacts, ... (published)
 - ✓ Risk of failing the environmental objectives, Pricing and Cost recovery (drafts)

DIRECTION
DE L'EAU



□ A national guidance document

- ✓ the WFD process
- ✓ district characterisation

Published in March 2004

Updated in April 2006

Baseline
scenario

*(trends & business
as usual)*

□ National instructions

- ✓ identification of WB, HMWB, Pressures and Impacts, ... (published)
- ✓ Risk of failing the environmental objectives, Pricing and Cost recovery (drafts)

DIRECTION
DE L'EAU



□ A national guidance document

- ✓ the WFD process

- ✓ district characterisation (2001)

Published in March 2002

Updated in April 2003

□ National instruction

- ✓ identification of WFD impacts

Impacts, ... (published in 2002)

- ✓ Risk of failing the environmental objectives,

Pricing and Cost recovery (drafts)

Reporting on pricing

Assessment of cost-recovery

Assessment of environmental costs

DIRECTION
DE L'EAU



Preparing for the next steps

Baseline
scenario
(*business as
usual*)

Reporting on pricing
Assessment of cost-
recovery
Assessment of
environmental costs

End of 2004 : Identification of the main questions
for water management in the district ;
Identification of lacking data

2005 : Public consultation on the main questions
and on the work programme

DIRECTION
DE L'EAU



The programme of measures

Identification of the main questions for water management in the district

DIRECTION
DE L'EAU

Baseline
scenario
(*alternative
policies*)

**integration of
policies**

↳ an active
participation of
stakeholders

Identification of measures
(*i.e. Preventive measures*)



Liberté • Égalité • Fraternité
RÉPUBLIQUE FRANÇAISE

MINISTÈRE
DE L'ÉCOLOGIE
ET DU
DÉVELOPPEMENT DURABLE

Characterisation

DIRECTION
DE L'EAU

Baseline
Scenario

**A key product in the
WFD process**

(updating BS during
RBMP implementation)

Measures

assessment



Baseline Scenario

A key product in the WFD process

- ❑ 2004 : an analysis of methods and tools used in the basins to set up BS
- ❑ to share practices
- ❑ to improve building capacity to define and to assess PM

DIRECTION
DE L'EAU



Implementation of the Water Framework Directive

**DIRECTION
DE L'EAU**

Thank you

