Implementation of a Water Framework Directive* requires River Basin Agency support & full involvement



European Water Framework Directive (EWFD) enacted in 2000, asks 27 member states to implement a <u>strict and structured approach</u> of the policy for preservation of water resources.

By 2015, following 4 goals should be reached:

- 1. Non degradation of waters;
- Achievement of good status, or good potential for each water bodies;
- 3. Removal of hazardous substances;
- 4. Observance of other Directives (nitrates,...).

EWFD = seeking results instead of setting up practical means (previous practice).

Strict implementation schedule:

- identifying river basin districts by 2003;
- diagnosis by 2005;
- public consultation in 2006 & 2008;
- enforcement of measures by 2009;
- constant reporting on efforts made.

Possible adjustment as long as it is justified:

- deadlines can be postponed;
- derogatory measures for some waters;

The River Basin Agency achieved diagnosis:

- water bodies have been classified according to possible status (good status, or other);
- planning and scheduling is on the way thru a river basin management plan;
- economical analysis for cost recovery thru polluter payer principle (level for tariff);
- Public consultation develops public awareness (and involvement) about water policy...

A selection of major issues (among 13 identified) for Rhone He basin:

- water and spatial planning should be connected;
- hydroelectricity facing 2 objectives: renewable energy as well as aquatic ecosystem preservation;
- significant effort required for pesticides removal;
- water & public health to deal with prevention + risk management;
- necessity to constantly evaluate efficiency of every action strategies.

To conclude: enjoying a river basin structure has been of a big help;

Remaining questions:

- Standardization between 27 European states;
- Should surface & groundwaters be jointed?
- Too many toxic substances to be considered!
- Which priority given to wastewater directive?
- Which policy for agriculture?
- Who can afford control of flooding risk?
- Integration within each member State policy.