



EURORIOB 2011



Porto, 27 to 30 September 2011



EXPERIENCE ON IMPLEMENTATION OF WFD IN NON-EU COUNTRIES

Arnaud Courtecuisse

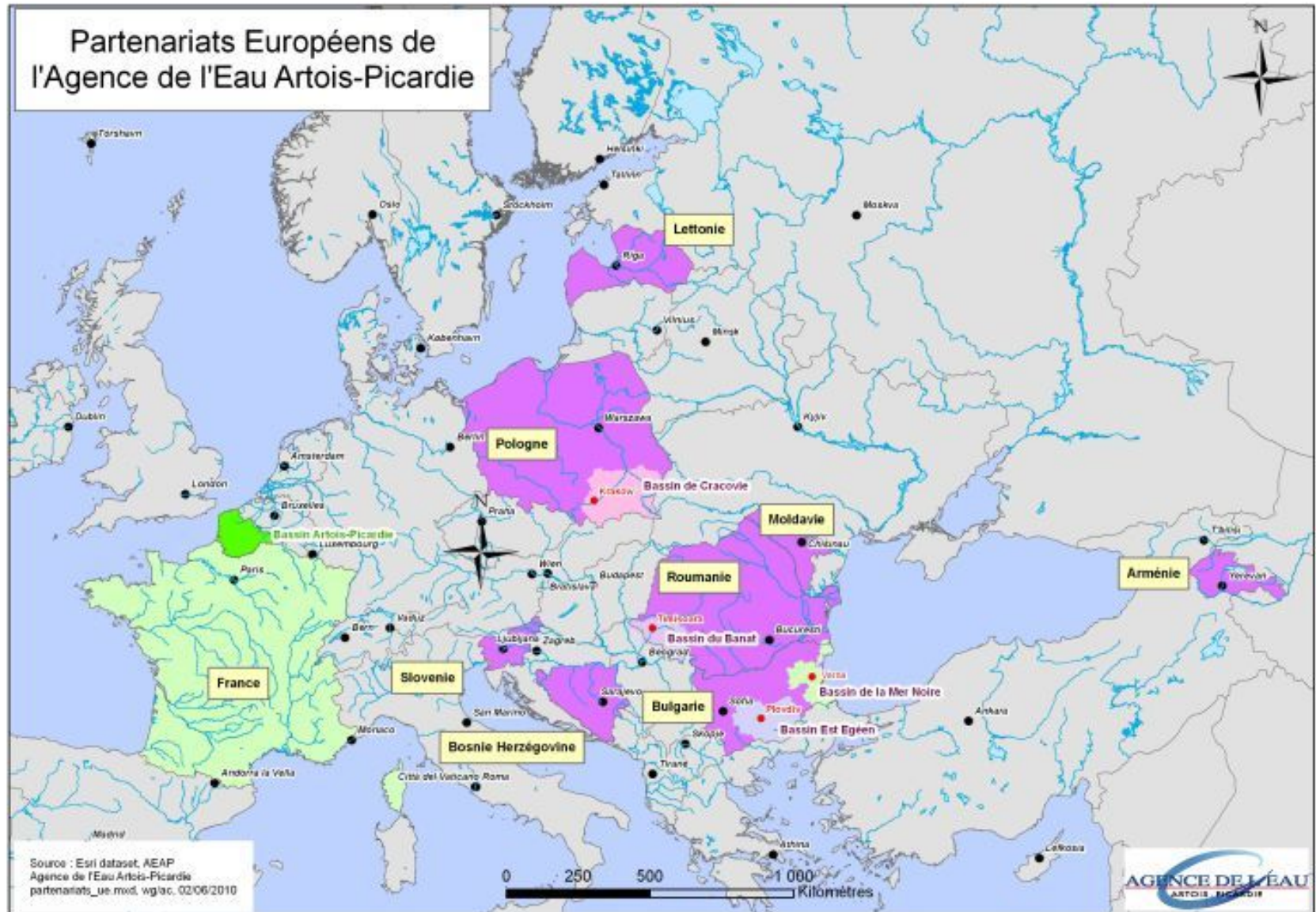
Water Agency Artois-Picardie

The WFD : tools for Water Management

- River Basin Level
- Ambitious objectives for Surface/underground/coastal waters
- Process with large involvement of stakeholders and public
- Key role of economic analysis

How the WFD principles & tools can be successfully used by Non-EU Countries (EU accessing process or not) to strengthen water policies ?

Cooperation agreements of the Artois-Picardie Agency



Some challenges provided by WFD

- **Technical aspects : delimitation of water bodies, assessment of quality, adaptation of monitoring network**
- **Development of Programmes of Measures (PoM) and River Basin Management Plan (RBMP)**
- **Implementation of PoM with involvement of stakeholders**

Some challenges provided by WFD

- Role played by economic analysis :
selection of measures but also global/local
assessment of impact of RBMP (e.g. impact
on Water Price)
- Financial scheme for ensuring that the
RBMP is implemented
- Public Consultation
- Transboundary issues

The development of PoM and Economic analysis

Process	Technical approach	Economic approach
<p style="text-align: center;">Data from monitoring</p>	<ul style="list-style-type: none"> • delimitation of the area of analysis • description of the situation regarding pressures 	<ul style="list-style-type: none"> • delimitation of the area of analysis • collection of demographic/economic data
<p style="text-align: center;">Identification of main pressures</p>	<ul style="list-style-type: none"> • quantification/assessment of main pressures 	<ul style="list-style-type: none"> • economic data on uses source of pressures • baseline scenario regarding pressures
<p style="text-align: center;">Selection of measures</p>	<ul style="list-style-type: none"> • identification of potential measures (with technical alternative) and effectiveness • size of equipment and other measures 	<ul style="list-style-type: none"> • cost assessment of potential measures and alternative • cost-effectiveness
<p style="text-align: center;">Programme of measures</p>	<ul style="list-style-type: none"> • Time implementation of the PoM 	<ul style="list-style-type: none"> • assessment of efforts required to economic sectors • Cost assessment and valuation of expected benefits

- WFD provides a robust process based on IRWM principles with a toolbox
- Thus WFD gives an opportunity to give a new impulse for the Water National Policies of Non-EU countries
- WFD provides also some difficult aspects that can be solved through sharing experiences

Благодаря за вниманието...