


COP 22 – SIDE - EVENT

Paris Pact on water and adaptation to climate change : International cooperation on EU Water Directives







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 Etablissement public du Ministère chargé
du développement durable

Climate change on the Artois Picardie Basin (France)

Results of the Explore 2070 study

	Air temperature + 2°C		Rainfall (annual) -5 to -10 %
	Water temperature + 1,6°C		River flow - 25 to - 40 %
	Sea level + 40 cm		Ground water recharge - 6 to - 46 %

Main Stakes linked to climate warming in the Artois Picardie Basin

- Sea level rise : coastline issues with 450 000 inhabitants subject to marine flooding,
- Flow decrease : water quality and resource sharing aspects,
- Increase of extreme events : floods, mudslides and droughts.



Our responses

1 - Planning : fresh perspective on water and climate change

↩ integration of the Flood and the Water Framework Directive

2 – Action plans : climate change adaptation plan

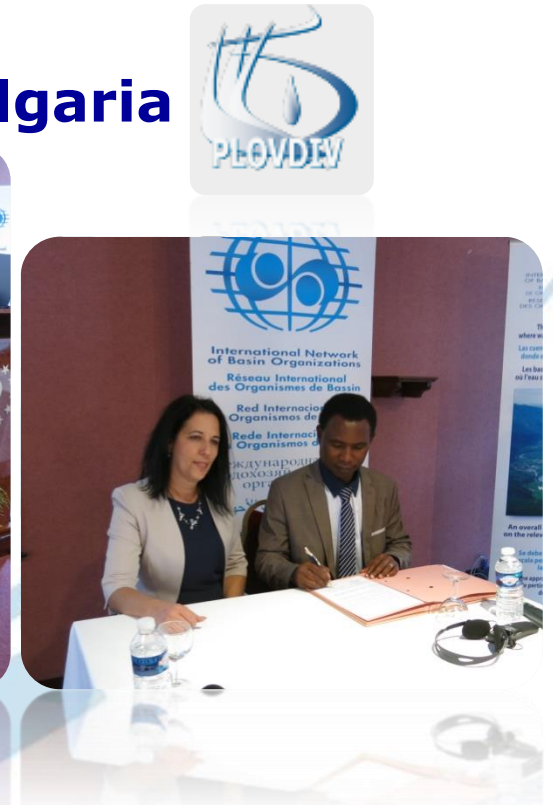


Our responses

3 – Development of our cooperation agreements in Europe

➔ Example of our cooperation with Bulgaria

- pressures/impacts,
- Flood Directive.



Our responses

4 – New cooperation agreements outside Europe

➔ Example of the cooperation with Sebou (Morocco) :

- governance,
- financial mechanisms,
- action plans,
- youth.



Our responses via youth policy



Give young people a voice



Novembre the 9th 2016 in Marrakech :

- **Signature of a youth agreement between Sebou and Schelde in response to the partnership agreement between the Artois Picardie Water Agency and the Sebou Water Basin Agency**

Thank you for your attention

