The contribution and opportunities of the EUSDR in relation to the basin wide flood management

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Background

- Scientific Committee of Central Flood Management Board (OMIT)
 - Better data exchange for flood forecasting
 - Information on flow control structures
 - Exchange of experience with new FP structures etc.
- HE Michael Spindelegger vice chancellor
 - Internationally coordinated actions → EUSDR
 - Strengthen the rapid disaster response capacities
 - Good practice in the use of mobile dams
 - Target the not fully utilized funds of the EU programs
- HE János Áder president
 - Solidarity Fund (interest free loan, increased fund, quick response to applications)

Background

Commissioner Johannes Hahn

- Requests for assistance from the Solidarity Fund
- The best framework to tackle current and future challenges is EUSDR (Priority Area 5; FLOODRISK, EFAS, SEERISK)
- Ready to reprogram the running EU funds (not too optimistic)
- Plan for the most strategic deployment of funds available from 2014 on

ICPDR Flood Protection Expert Group

Report on floods in June 2013 (3-4 Oct.)



PA5 Action Plan

- Action 1: To develop one single overarching floods management plan at basin level
- Action 2: To support wetland and floodplain restoration as an effective mean of enhancing flood protection
- Action 3: To extend the coverage of the European Flood Awareness System (EFAS) system to the whole DRB
- Action 4: To strengthen operational cooperation among the emergency response authorities
- Action 7: Anticipate regional and local impacts of climate change through research
- Action 8: To develop spatial planning and construction activities in the context of climate change and increased threats of floods

• The aim

- Multilateral evaluation of experiences (not only 2013)
- Draw conclusions
- Develop an action programme and an implementation plan to improve our capabilities in coping with extreme floods

Implementation

Visit the concerned decision makers and institutions



Topics for discussion

- Hydro-meteorological characterisation of the 2013 flood
- Operative flood management issues
 - Lead time to be prepared
 - Institutional organisation etc.
- Experiences during the 2013 flood
 - Flood forecasting including the early flood warnings of the EFAS
 - Have the operative flood protection organisations been efficient?
 - Communication among the flood protection units
 - New flood protection methods and structures (mobile dams, mobile flood protection walls, etc.)
 - Experiences with international assistance
 - Use of solidarity fund



Tentative proposals for actions

- Improved <u>information exchange</u> (data for forecasting; operation of reservoirs etc; ICPDR Flood Action Programme 2004)
- Exchange of experiences (new flood protection equipment and methods etc.; ICPDR 2004)
- Development of <u>common flood risk management plans</u> for trans-boundary rivers (EU Floods Directive)
- <u>Coordination of financial resources</u> to accelerate flood protection investments
- <u>R&D</u>



- Time is pressing
 - Floods are forgotten fast
 - End of 2013 end of unused budget
 - OP programming is being finalized
 - 2014-2020 Multiannual Financial Framework
 - New projects & investments are needed!
 - Coordinated, harmonized flood protection development & investments



Thank you for your attention!

