





#### XXXV. Annual Conference of the Hungarian Hydrological Society

#### SIDE EVENT ON

#### Flood Protection and Water Management Related Issues in the Danube Region to Share Experiences, Best Practices and New Initiations

#### EUSDR PA4 – TOWARDS REACHING GOOD STATUS OF WATERS IN THE DRB

05/07/2017, Mosonmagyaróvár, Hungary

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## Water Quality issues within the Danube Strategy



EUSDR adopted in June 2011 during the Hungarian Presidency

#### EUSDR contains 4 pillars:

- 1. Connecting the region
- 2. Protecting the environment
- 3. Building prosperity
- 4. Strengthening the region

#### Pillar 2 includes three main areas:

- > To restore and maintain the quality of waters (HU-SK)
- > To manage environmental risks (HU-RO)
- To preserve biodiversity, landscapes and the quality of air and soils





#### Main challenges/significant water management issues:

- organic and nutrient pollution,
- hazardous substances pollution,
- hydromorphological alterations.

#### Tools of implementation:

- alignment of funding,
- cooperation with relevant institutions,
- facilitate project implementation
- cooperation with other priority areas of EUSDR

## Cooperation with relevant institutions



PA4 takes strong emphasis on the cooperation activities with institutions also focusing on water management issues:

- PA4 works together with the International Commission for the Protection of the Danube River (ICPDR);
- It cooperates in sub-basin with Sava Commission (sharing information);
- Established good contact with Global Water Partnership (CEE);
- Joint cooperation in sub-basin activities PA4 facilitates the technical work of the ICPDR Tisza Group (JOINTISZA project);
- Lead of DTP Water Management Thematic Pole

### Specific tasks to be dealt with



- Facilitating the implementation of the Danube River Basin Management Plan – ICPDR;
- Strenghtening sub-basin cooperation;
- Waste water treatmant plans boosting investmets and upgrading systems (focus on non EU countries);
- Interlink between water mgt and agriculture sector as well as with other relevant sectors;
- Facilitate the use of P-free detergents;
- > Measures related to hazardous substances to reduce risks;
- > To promote measures to limit water abstraction;
- Further strengthten Integrated Coastal Management

## Specific focus from 2017



- Setting up closer link with water related priority areas of the macroregional srategies;
- Workshop organisation on mutual cooperation between water and agriculture sector (2017, 2018) – joint cooperation with ICPDR – activity lead by the ICPDR
- Guidance document on sustainalbe agriculture to reduce nutrient pollution from diffuse sources in the DRB (2019) – joint cooperation with ICPDR – activity lead by the ICPDR
- Cooperation with other priority areas of the EUSDR concerning funding,
- Cooperation with EU institutions,
- Exploiting the funding opportunities of the EC centrally managed programs,
- > Organising stakeholder conferences, activities.

### **DTP Thematic Pole**



- Aiming at to reinforce the existing networks of relevant stakeholders within the projects and create new ones, to fill in knowledge gaps by linking actors with complementary thematic specialisation, experiences, methodological approaches or territorial relevance.
- Water management Thematic Pole currently includes four projects (CAMRAO-D, DanubeSediment, DriDanube, JOINTISZA)
- Involvement of other projects is continuous e.g FramWat, DANUBEparksCONNECTED and Danube STREAM).
- The Thematic Pole Team leader is EUSDR PA4 (Mr Balázs Horváth) in cooperation with EUSDR PA5 (Mr Georghe Constantin).



# Thank you for your kind attention!

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