



ACTIONS TO REACH GOOD WATER QUALITY IN THE DANUBE RIVER BASIN

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The Danube River Basin District inside the Danube Region

Member States

- Germany
- Austria
- Hungary
- Czech Republic
- Slovak Republic
- Slovenia
- Bulgaria
- Romania
- Croatia

Accession Countries

- Montenegro
- Bosnia and Herzegovina
- Serbia

Neighbourhood Countries

- Moldova
- Ukraine



Water Quality issues within the Danube Strategy



EUSDR dopted 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

'Water quality' main challenges and tools

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.**

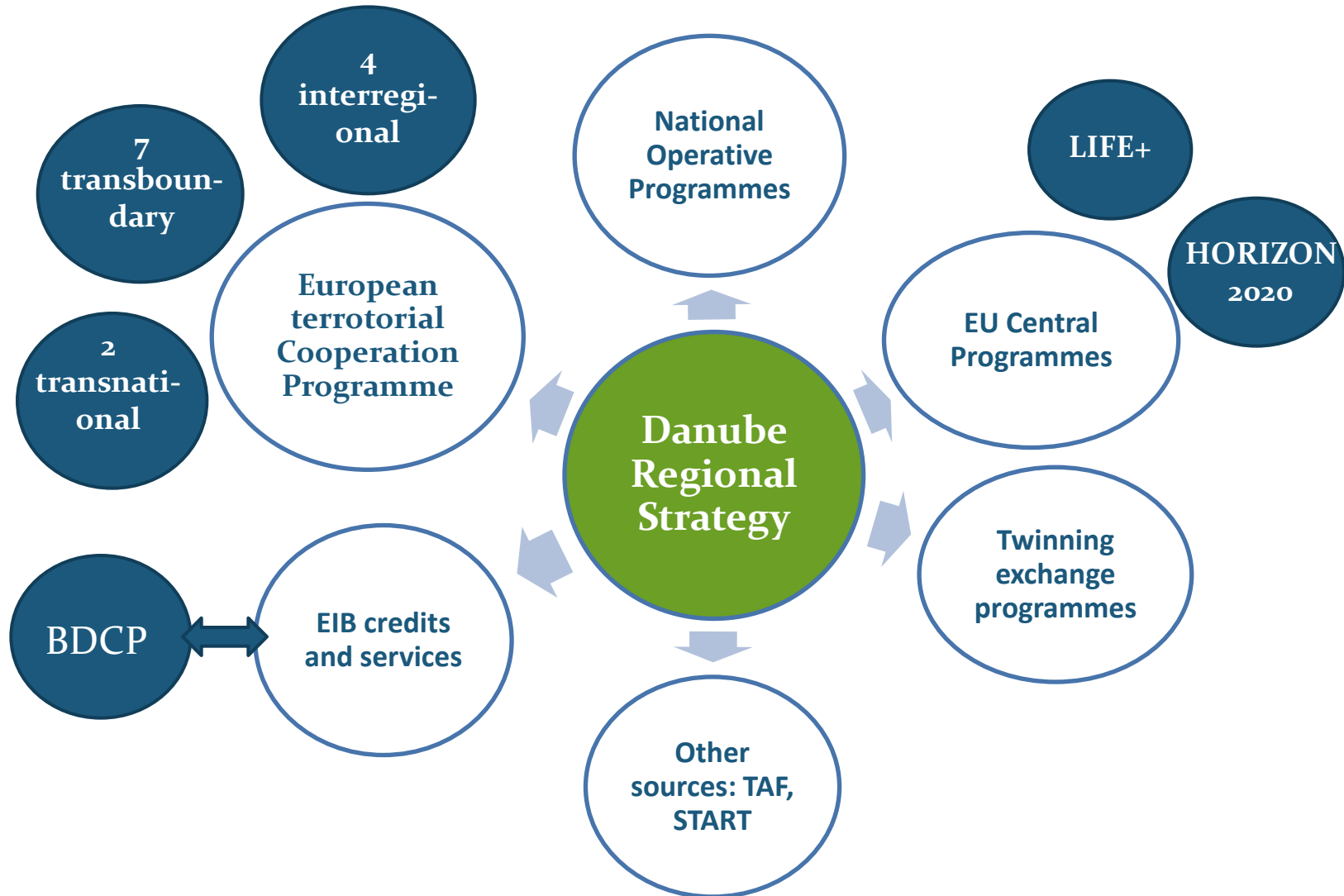
Cooperation with relevant institutions



We take strong emphasis on the cooperation activities with institutions also focusing on water management issues:

- Working together with the International Commission for the Protection of the Danube River (ICPDR);
- Cooperation in sub-basin with Sava Commission (sharing information);
- Joint cooperation in sub-basin activities – we facilitate the technical work of the ICPDR Tisza Group;
- Planned cooperation activities with Joint Research Centre activities).

Facilitate project implementation 'Toolkit' of the EUSDR



Sediment Project Development

- The main goals of the Danube Sediment Project are (i) to collect sediment data and develop the sediment balance; (ii) to assess impacts and solutions along with pilot studies and (iii) involve stakeholders and develop a DRB Sediment Management Concept.
- Joint activity with the ICPDR,

Tisza Initiative – Tasks are twofold

- Continuation of the ICPDR Tisza Group activities,
- Development of a project proposal for specific sub-basin relevant issues (Water quantity related challenges).

Specific tasks

- Facilitating the implementation of the Danube River Basin Management Plan – ICPDR;
- Strengthening sub-basin cooperation;
- Information collection, databases;
- **Waste water treatment plans – boosting investments and upgrading systems;**
- 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 strengthen Integrated Coastal Management

Activities related to Waste water treatment plans



Activities

1. **Study development/ study visits** ongoing in line with the agreement with the ICPDR and ISRBC;
2. Facilitating project proposal developments – expanding funding opportunities.

Study development

- In 2013-2014 a legal research document analysed the situation in the Danube basin on alternative collection and treatment of wastewater in small rural settlements as agreed by the experts the recommendations of the studies should be further developed and especially the situation of the non-EU countries should be further examined

- Countries to be visited: BiH, RS, UA

Planned outcomes of the visits:

- To get an update of the country situation and specifics.
- To identify the needs and possible projects to be set up.
- To identify possible partners for waste water treatment projects, both for small settlements and also for bigger projects and to assist in looking for financial assistance.
- Based on the findings further recommendations will be made.

Cooperation with the Ukrainian partner

- Participation of the Ukrainian representative in the yearly meetings (twice per year);
- Sub – basin activities (Ukrainian representative in the ICPDR Tisza Group);
- Project representatives in the yearly meetings.

Thank you for your kind
attention!

<http://www.danubewaterquality.eu/news>