

ICPDR Status Report

ICPDR IKSD

International Commission
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of the Danube River

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zum Schutz der Donau

EUSDR PA 04 16th Steering Group Meeting



Gora /// România /// България /// Moldova /// Україна

Magyarország /// Slovenija /// Hrvatska

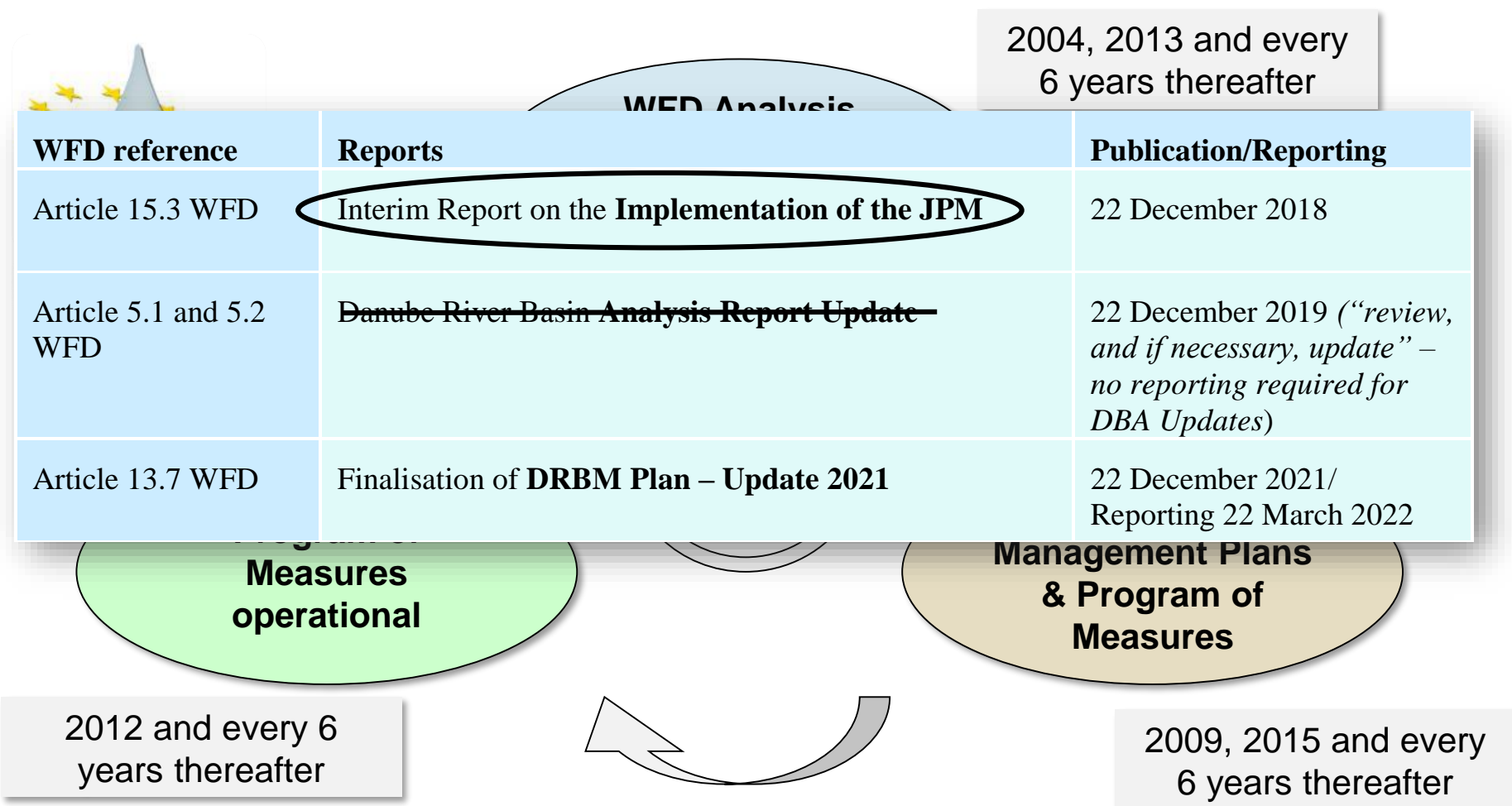
ICPDR Secretariat
Edith HÖDL, Adam KOVACS and Igor LISKA

EUSDR PA 04 related ICPDR activities

- **WFD implementation** at the basin-wide scale
- **Significant Water Management Issues**
 - Wastewater management
 - Sustainable agriculture
 - Hazardous substances
 - Accident prevention
 - JDS4
- **Integration issues**
 - Climate change adaptation
 - Sturgeon conservation



WFD-related tasks



Interim Report on the JPM Implementation 2018



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- Drafting **Interim Report on the Implementation of the Joint Programme of Measures** 2018 including 10 key messages in a printed publication of about 20 pages:
 - Start of activities in ICPDR autumn 2017 meetings
 - Input collected from ICPDR TGs and EGs in spring 2018
 - First discussion during 47th RBM EG Meeting, presentation at StWG-16 in June 2018 and substantial comments/feedback to be discussed at 48th RBM EG Meeting (collected input from all ICPDR EGs and TGs) in October 2018
 - Finalization during OM-21 in December 2018

Wastewater management

- **Wastewater** strategy for the DRB
 - Partnership established with the WB, IAWD, JRC and GWP
 - Kick-off workshop organized to officially launch the initiative, workshop report developed
 - Joint discussions on the identified key challenges, determining roles and responsibilities
 - Further activities for more concrete actions (seminars, thematic workshops, training courses, specific projects)
 - WB specific support on strategy development, implementation supported by DWP 3rd phase (EUSDR support is welcome!)

Sustainable agriculture

- **Guidance document** on sustainable agriculture
 - Core expert team established to support developing the guidance
 - Structure of the guidance document drafted
 - Elaboration in two steps (analysis of the knowledge base and recommendations) – Mark Redman
 - Position paper on water & agriculture to be submitted to the AT EU Presidency
 - Participation on the EC water-agri workshop (February 2019, Bucharest) + ICPDR workshop in summer 2019 (EUSDR support)
 - Agri regional workshop with Sava Commission under DG ENV LIFE Grant, back-to-back with RBM EG Meeting, February 2019

Hazardous substances

- Cooperation with **SOLUTIONS Project** and **JDS4**
 - Successful WWTP sampling campaign with SOLUTIONS (organic chemicals, heavy metals), on-going sample analysis (heavy metals: done, organics: in progress, finalization in Nov 2018)
 - Streamlining modelling activities on HS emissions
 - Planned point source effluent sampling within JDS4, under discussion, follow-up/complementary with SOLUTIONS
- **Project development** on HS emissions
 - Preparatory project funded by DSPF to develop a proposal for large project preferably to be submitted to DTP3 (EUSDR support welcome!)

Accident prevention

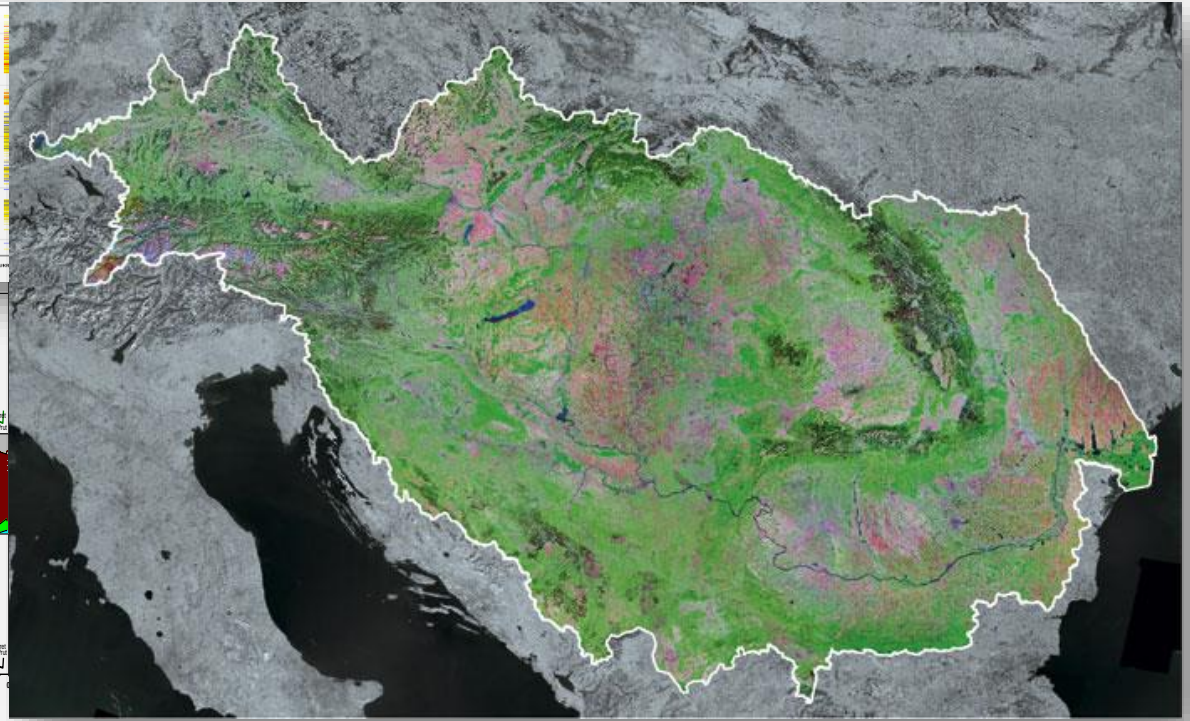
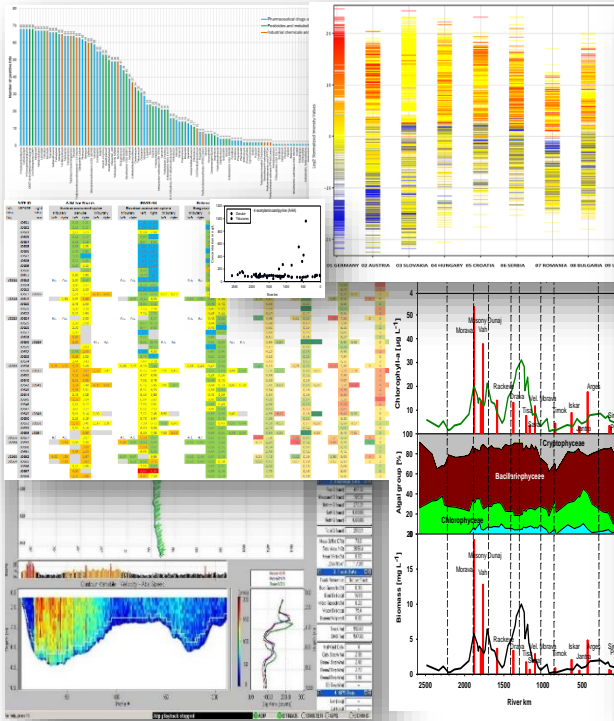
- Draft **risk assessment report** finalized, to be published next year after data revision and fine tuning (imbalance of data/facilities reported), details to be discussed at the spring 2019 APC EG meeting
- **Public documents** (technical report and brochure) being elaborated on accident prevention and control with support of the PP EG
- **Tailings management facilities**: small project from LIFE Grant, risk assessment to develop a TMF inventory, on-going data collection
- TMF **training events** in RO and RS in 2019-2020 – project proposal on capacity building developed and submitted to UBA Germany for funding, regional invitation (RO-Eastern, RS-Sava region), country engagement needed (support and follow-up, EUSDR relevance)

Joint Danube Survey 4



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Adaptation to climate change

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- ICPDR **Strategy on Adaptation to Climate Change**

- Finalization of knowledge base and scientific research study by LMU (Ludwig Maximilian University) in February 2018
- ICPDR Workshop Climate Change Adaptation organized on 27 to 28 March 2018 in Belgrade; presentations/documentations to be accessed on DANUBIS: <https://danubis.icpdr.org/event/16603>
- Update of ICPDR Climate Change Adaptation Strategy until December 2018 (adoption OM-21), comments from lead countries (AT, DE, RS) received, revised version sent out for comments from all ICPDR EGs and TGs until beginning of October 2018

Sturgeon conservation

- ICPDR **Sturgeon Strategy** approved at OM-20, see at ICPDR site (<https://www.icpdr.org/main/icpdr-adopts-sturgeon-strategy-annual-ordinary-meeting-Vienna>)
- Currently working on DG REGIO Grant application for Support for the Implementation of the **Feasibility Study** analyzing options for fish migration at **Iron Gate I & II** (envisaged start autumn 2018); project lead ICPDR, co-applicants: Danube Delta National Institute for Research and Development (Romania), Institute for water resources development Jaroslav Černi (Serbia)
- AT Presidency and ICPDR organized the **European Sturgeon Conference** on 9-10 July 2018 in Vienna, presentations/documents to be accessed on DANUBIS (<https://danubis.icpdr.org/event/18288/content>)
- **MEASURES project**, Kick-Off Meeting on 1st October 2018, Vienna

Thank you for your attention!



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For more information please visit the ICPDR website:

<http://www.icpdr.org>

