

# Information from the ICPDR Secretariat



# River basin management



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# SWMI report 2019

- An **updated interim overview** on the Significant Water Management Issues in the DRBD to be addressed in the 3rd DRBM Plan
- Focusing on the **progress and changes** since the elaboration of the first and second SWMI Paper in 2007 and 2013
- Taking into account the findings of the **2018 Interim Report** on the Implementation of the JPM and the outcomes of **DRB relevant projects** (Danube Sediment, SIMONA, DriDanube, CAMARO-D) and **activities** (climate change adaptation, sturgeon issue)
- Supporting **integration and coordination** with other sector policies such as inland navigation, hydropower, agriculture, EU Floods Directive and EU Marine Strategy Framework Directive
- Providing aid for the development of a **target-oriented 3rd DRBM Plan** and updated Joint Programme of Measures by 2021

# Current status

- **Second draft** of the updated SWMI report
  - Comments provided in spring & summer 2019 incorporated
  - Additional comments and fine tuning in autumn 2019
  - Finalization of chapters in all ICPDR EGs and TGs, discussions at RBM-50
- **Next steps**
  - Finalization of the consolidated version
  - Adoption at OM-22 in December 2019, followed by public consultation

## Interim Overview: Significant Water Management Issues in the Danube River Basin District

Interim overview on the Significant Water Management Issues to meet the requirements of WFD (Directive 2000/60/EC) Article 14 regarding public information and consultation in preparation of developing the 3rd Danube River Basin Management Plan for the implementation cycle 2021 to 2027.

Document number:  
Version: Draft 2  
Date: 26-07-2019



# Outline of the DRBMP Update 2021

Development of the draft 3 <sup>rd</sup> DRBMP and 2 <sup>nd</sup> FRMP	Until Dec 2020	RBM, FP
Publication of draft copy of the 3 <sup>rd</sup> DRBMP and the 2 <sup>nd</sup> FRMP; collection of comments on the 3 <sup>rd</sup> DRBMP in writing for six months and, if appropriate, on the 2 <sup>nd</sup> FRMP	Dec 2020 -Jun 2021	RBM, PP, FP
Revision of draft 3 <sup>rd</sup> DRBMP and 2 <sup>nd</sup> FRMP	Jun-Dec 2021	RBM, FP
Endorsement and publication of the revised 3 <sup>rd</sup> DRBMP and 2 <sup>nd</sup> FRMP; political (ceremonial) endorsement likely to follow in 2022	Dec 2021	OM / Ministerial Meeting

- Main **deadlines** for technical work:
  - Data collection first the draft plan: autumn 2019 – spring 2020
  - Draft assessments and draft report: by autumn 2020
  - Data revision and completion: spring 2021
  - Final assessments and final report: by autumn 2021

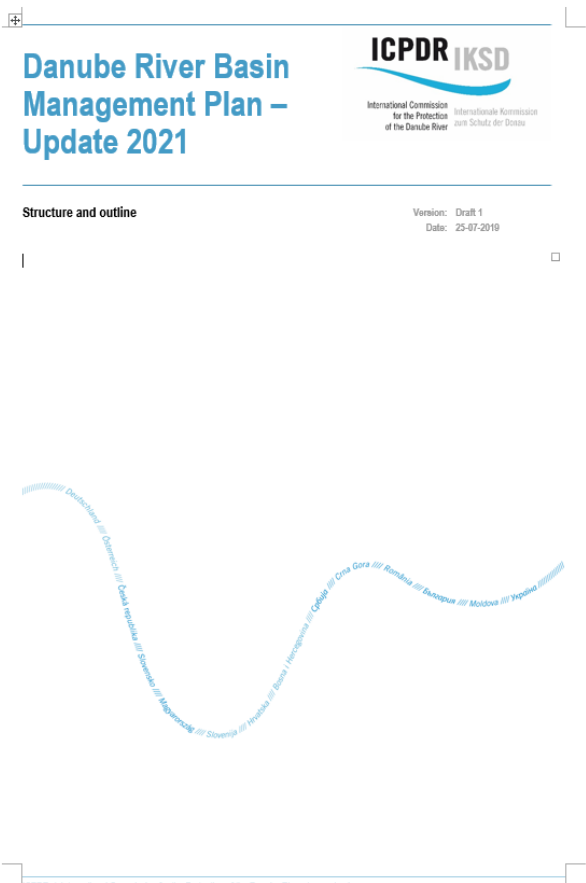
# Current status

- **Draft structure and outline** of the 3<sup>rd</sup> DRBMP

- First version developed in summer 2019
- Additional comments and fine tuning in autumn 2019
- Finalization of chapters in all ICPDR EGs and TGs, discussions at RBM-50

- **Next steps**

- Finalization of the consolidated version
- Adoption at OM-22 in December 2019, followed by data collection and assessments



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# Sustainable agriculture



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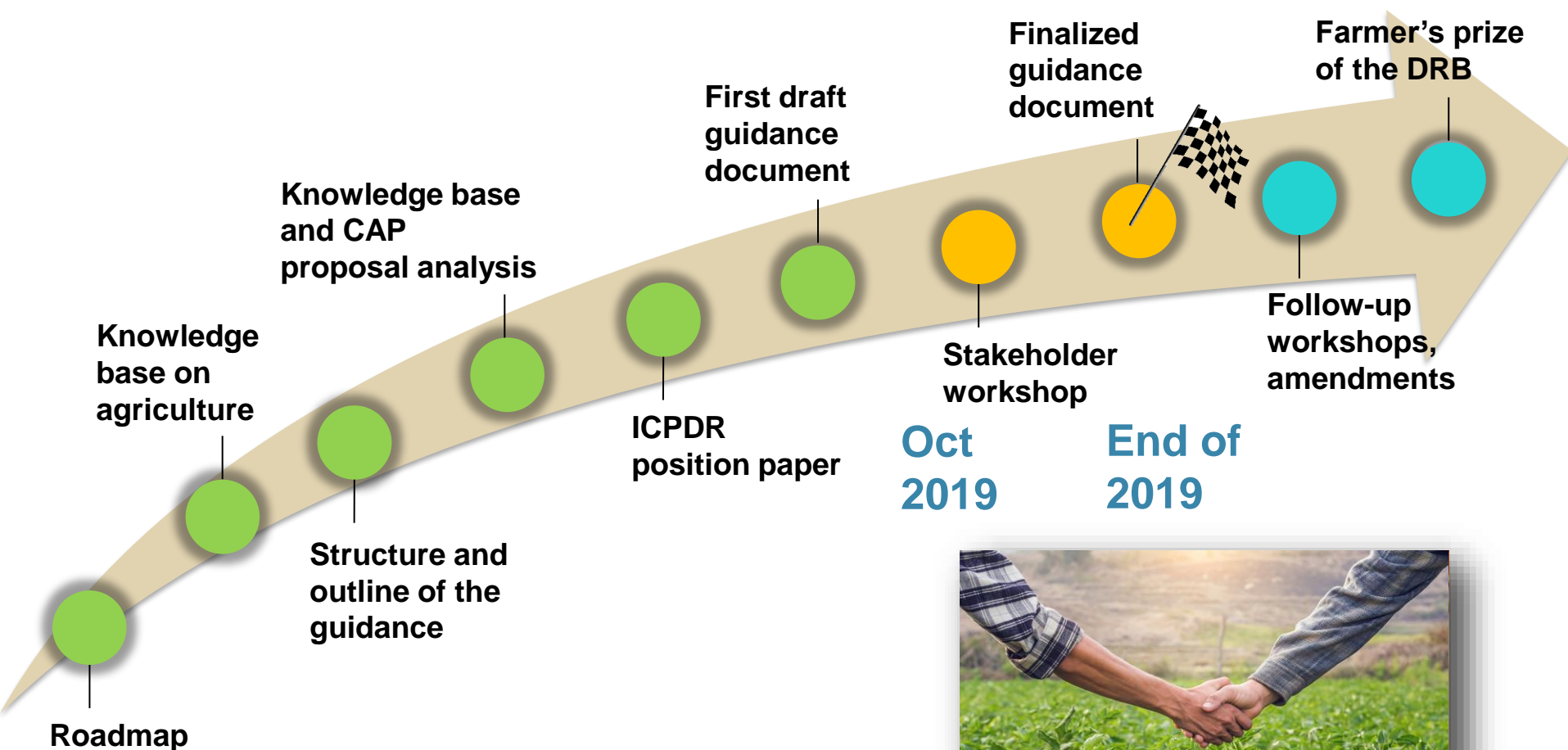
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# Elaboration & implementation

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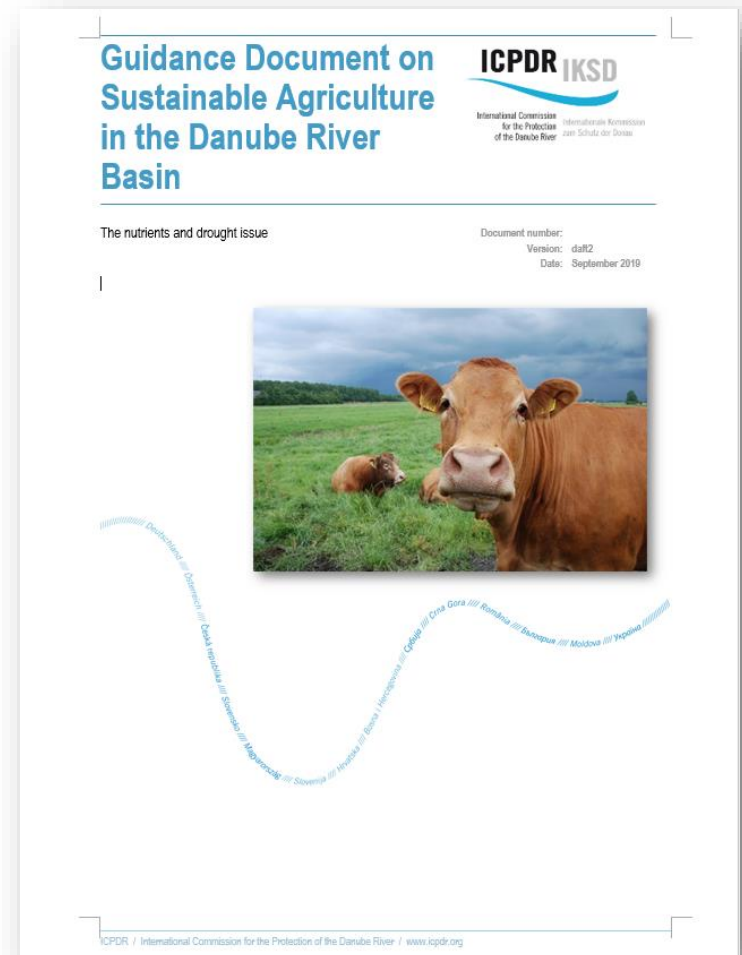
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# Updated draft of the guidance document

- Many-many useful **comments** received
- Majority of the inputs **incorporated**
- **Best case** examples added
- CAP-RBM **synergies** added
- Clearer explanation for **CAP SP** design
- **Drought management** aspects added
- Still **missing**: cost-efficiency figures, more specific policy recommendations
- Next step: **additional update** for the workshop in October 2019



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# Workshop on water and agriculture

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# Workshop program

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## INVITATION

International Workshop on  
Water and Agriculture  
in the Danube River Basin

6<sup>th</sup> - 7<sup>th</sup> November 2019  
Ministry of Agriculture  
Budapest, Hungary

We invite all interested stakeholders to a workshop on:

- \*\* Aligning water and agricultural policies
- \*\* Nutrients and water scarcity/droughts
- \*\* Knowledge transfer and advisory services

Additional information and registration:  
<https://danubis.icpdr.org/event/22156>

**PARTICIPATION IS FREE OF CHARGE  
REGISTRATION IS MANDATORY**



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## International Workshop on Water and Agriculture in the Danube River Basin

6<sup>th</sup> – 7<sup>th</sup> November 2019, Budapest, Hungary

Venue: Ministry of Agriculture, "Cupola Room", Apáczai Csere János utca 9, 1052 Budapest

### Workshop Agenda

#### Day 1 – 6<sup>th</sup> November 2019

The morning session is structured as a plenary session and will provide a general introduction to the topic followed by several presentations on three pillars, which are nutrient management, drought management and science & innovation.

08:00 – 09:00 Registration and welcome coffee

09:00 – 09:15 Welcome & Introduction – Mr Steve Chaid, moderator

09:15 – 09:45 Welcome notes

- Ms Anikó Juhász, Deputy State Secretary, Ministry of Agriculture, Hungary
- Mr Péter Kovács, ICPDR President, Ministry of Interior, Hungary
- Mr Balázs Horváth, EUSDR PA4 Coordinator, Gen Directorate of Water Management, Hungary
- Mr Ivan Zavadsky, Executive Secretary, ICPDR

09:45 – 10:30 Setting the scene

09:45 – 10:00 Water and agriculture policy in the EU

Ms Leanne Roche - DG ENV, European Commission

10:00 – 10:15 Water and agriculture in the Danube River Basin

Mr Adam Kovacs – ICPDR

10:15 – 10:30 Questions & Answers

10:30 – 11:00 Coffee break

11:00 – 12:00 The Nutrient Issue

11:00 – 11:15 Reduction of diffuse water pollution by nutrients from agriculture in Slovakia – adopted measures and related issues

Mr Radoslav Bujnovsky – Water Research Institute (Slovakia)

11:15 – 11:30 Nitrates management in Romania – Experience and perspectives

Ms Naiana Milea – Ministry of Environment, Waters and Forests (Romania)

# JDS4

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# Point source monitoring campaign within the Joint Danube Survey 4

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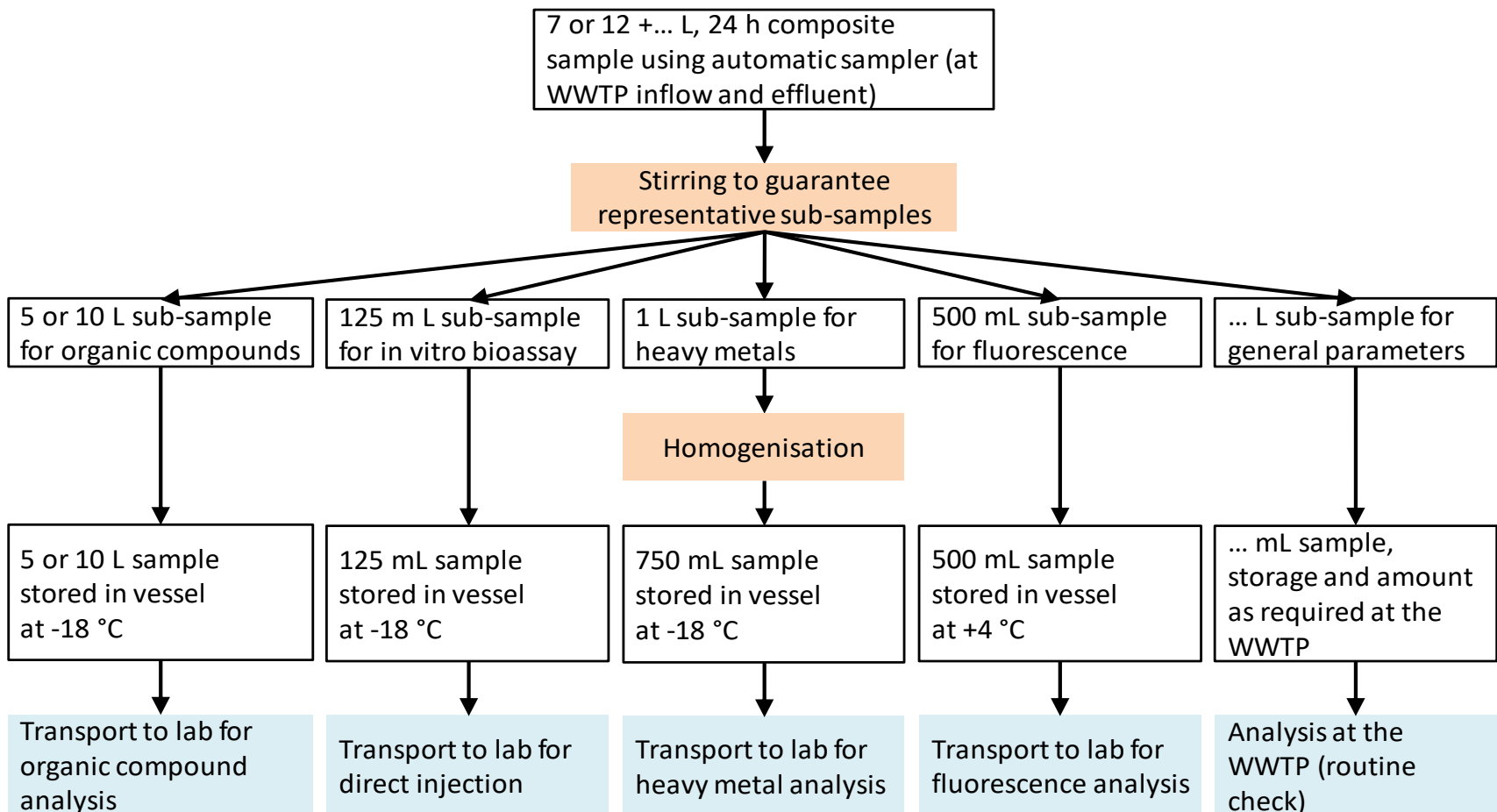


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# WWTP sampling sites

- WWTP sampling in **11 countries**:
  - 1) Germany: Donauwörth
  - 2) Austria: Linz-Asten
  - 3) Czech Republic: Hodonin
  - 4) Slovakia: Bratislava
  - 5) Hungary: Győr
  - 6) Slovenia: Novo mesto (Ločna)
  - 7) Croatia: Županja
  - 8) Serbia: Šabac
  - 9) Romania: Giurgiu
  - 10) Bulgaria: Vratsa
  - 11) Ukraine: Uzhgorod

# Sub-sample separation



# Hazardous substances

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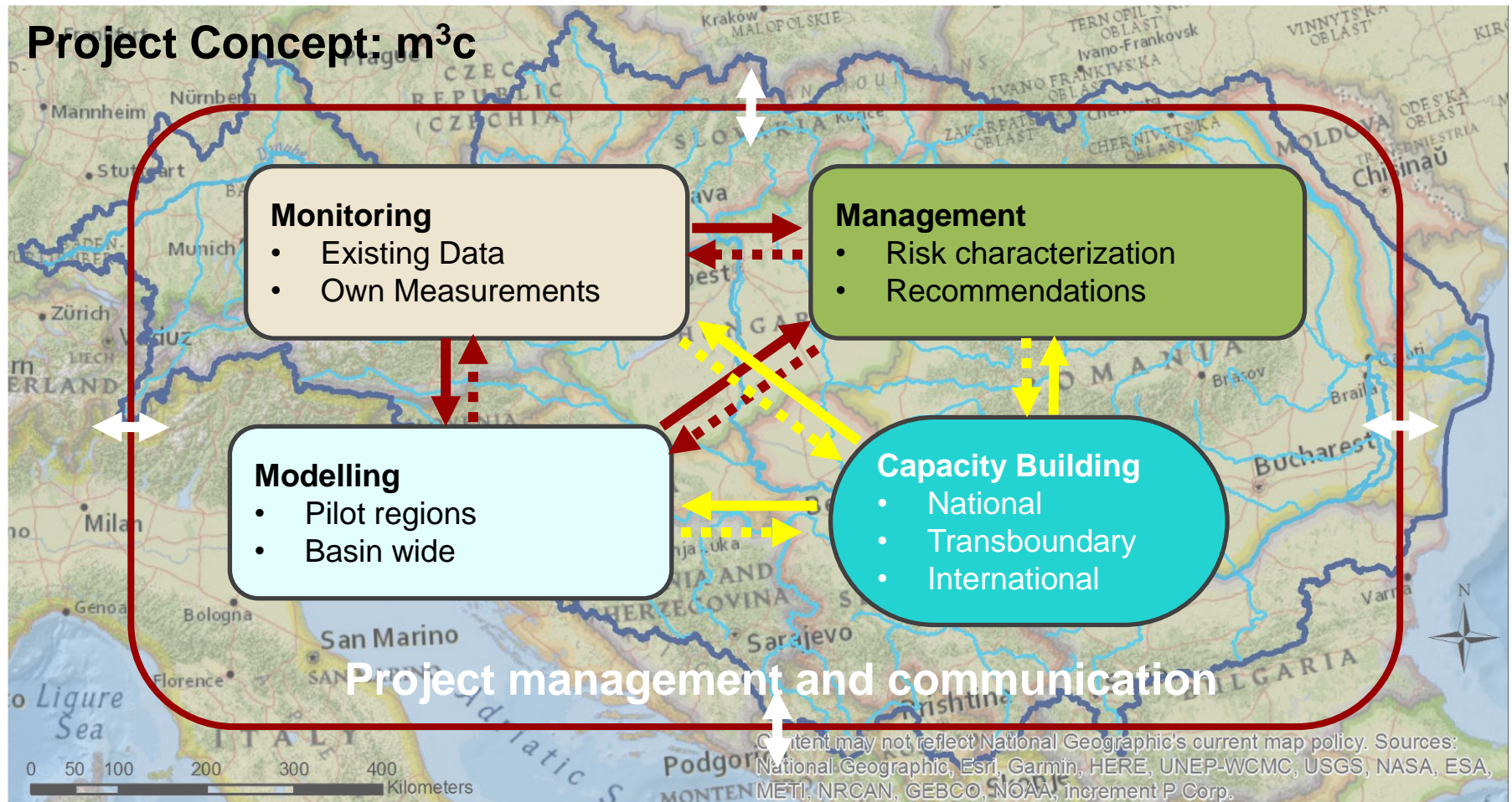


# Danube HAZARD project proposal



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# Status of proposal development

- **EoI** submitted on 5<sup>th</sup> March (deadline 8<sup>th</sup> March) for 3<sup>rd</sup> call of DTP
- Official **support by ICPDR** through resolution of Ordinary Meeting in December 2018
- Official **support by EUSDR Steering Group of the Priority Area 4** through Letter of Recommendation (February 2019)
- Invitation to submit a **full proposal** (3<sup>rd</sup> October)
  - reconsideration and justification of monitoring costs
  - reformulation of project specific objectives
  - redistribution of tasks between partners (less responsibility for LP)

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# Accident prevention

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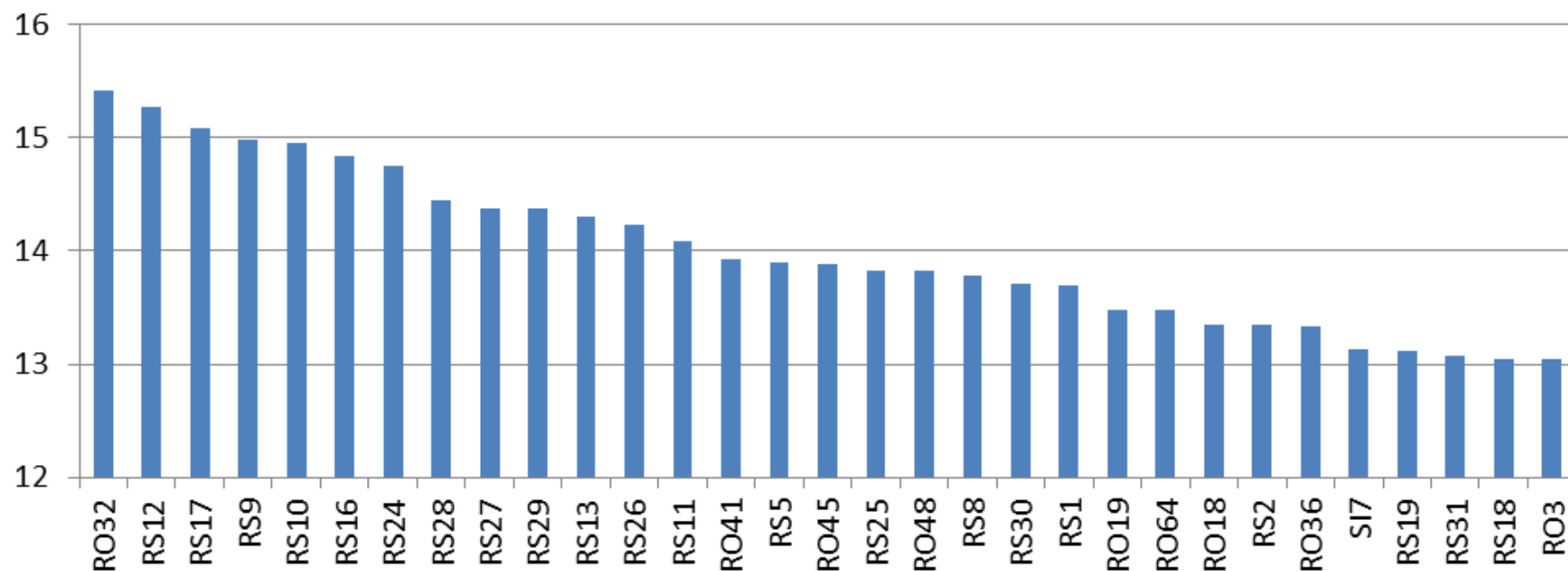
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**THI DRB (10% top hazardous TMFs)**



**Inactive**



# Demonstration TMF training course for the north-eastern DRB

- **Capacity building** for the north-eastern DRB countries by an international **training event**
- Deepening the **knowledge** of invited operators, inspectors and experts on TMF management
- Further enhancing and completing a previously developed detailed **checklist method**
- Integrating **land use planning** aspects (risk index)
- International **workshop** for the DRB countries, UNECE region and other river basin organizations
- Follow-up **national programs** (train the trainer approach)



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# Thank you for your attention!

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For more information please visit the ICPDR website:

<http://www.icpdr.org>



**YouTube**

