

Danube Region Strategy Environmental Risks Priority Area (PA05)Progress Report



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- V-IOLA Disaster risk reduction
- 24-28.02.2019.
- Online volunteer training, (PA5 HU participation)
- <u>49th ICPDR APC-EG Accidental Prevention and Control Expert Meeting Meeting</u>
 2-3.04.2019. (Bratislava, SK)
- IRONORE2019 Disaster preparedness and response project of the EU Civil Protection mechanism
- 23-35.04.2019 (Laubegg, Austria) PA5 HU participation)

- DriDanube Final Conference Danube Drought Conference
- 08.05.2019. Strategic planning and future plans for drought mitigation (oral presentation L.B., Vienna)
- https://environmentalrisks.danube-region.eu/dridanube-final-conference-danube-drought-conference/

□ <u>35th ICPDR FP-EG</u>

27-28.05.2019. Information on EUSDR PA5 and projects update

□ <u>15th Steering Group meeting of EUSDR PA5</u>

29.05.2019 (Bucharest)

https://environmentalrisks.danube-region.eu/15th-steering-group-meeting-of-eusdr-pa5/

8th Annual Forum EUSDR

27-28.06.2019 (Bucharest, RO)

- DAREX (DTP_PA5_PAC)
- 4-7. 07.2019. (Upper-Tisza, HU)



Strengthen operational cooperation among the emergency response organizations in the Danube countries and to improve the interoperability of the available assets. https://www.youtube.com/watch?v=pprXM_yonpI

E-learning study material about floods (DTP_PA5_PAC)

23.07.2019

Supported the development of an e-learning study material concentrating on floods https://environmentalrisks.danube-region.eu/e-learning-study-materialabout-floods/

WATERatRISK closing conference

20.09.2019 (Szeged, HU)

https://environmentalrisks.danube-region.eu/wateratrisk-closingconference/

Tisza Ministerial meeting (DTP- JOINTISZA project) 26.09.2019 (Budapest, HU)

https://environmentalrisks.danube-region.eu/tisza-ministerial-meeting/

Budapest Water Summit

15-17.10.2019 (Budapest, HU)

https://environmentalrisks.danube-region.eu/the-budapest-water-summit-2019bws-2019/

□ 50th RBM Meeting, ICPDR

30.10.2019 (oral presentation L.B., Budapest, HU)

18th PA4 SG Meeting
 04.11.2019 (oral presentation L.B., Budapest, HU)

2nd Meeting of macro-regional coordinators
 05.11.2019 (oral presentation L.B., Budapest, HU)

OFMP workshop (DTP_PA5_PAC)
 27.11.2019 (Pécs, HU)





Newly proposed ACTIONS of PA5

• ACTION 1:

Provide sufficient support for development and execution of risk management plans for different hazards

• ACTION 2:

Enhance the capacities and extend the coverage of basin-wide or regional forecasting and warning systems and develop rapid response procedures

• ACTION 3:

Strengthen disaster prevention and preparedness among governmental and nongovernmental organizations

• ACTION 4:

Decrease human impacts that evolves natural risk factors resulting in environmental damages

• ACTION 5:

Anticipate regional and local impacts of climate change

Disaster Management Working group of PA5





Strengthen disaster prevention and preparedness among governmental and non-governmental organizations

- provide a platform for cooperation between relevant stakeholders of the 14 Danube countries in the field of disaster management;
- trigger discussions and activities concerning disaster preparedness and response elements in the management of environmental risks;
- work on the development of recommendations for volunteer organizations involved in disaster response in the Region;
- support this initiative at policy level by developing "Minimum standards for civil protection organizations and fire and rescue services involved in international or cross-border disaster response in the Danube Region".
- $\hfill\square$ organize and finance DM WG meeting minimum once per year.

To support the assessment of disaster risks in the Danube Region, encouraging actions to promote disaster resilience, preparedness and response activities in line with the Union Civil Protection Mechanism.

EUSDR PA5 project support

□ <u>5 projects received LoR/LoM in 2019</u>

- Strengthening cooperation in disaster risk reduction of water rescue units in Upper-Tisa Region (Visegrad Fund)
- LAREDAR (INTERREG DTP)
- MUNICIP-AID (INTERREG DTP)
- PROFOUND (DG ECHO)
- CONCERT (Horizon 2020)

□ <u>MoU</u>

□ 06.05.2019. – EUSDR PA5 - GWP CEE

□ <u>AP (DTP-2PA5-PAC)</u>

ICPDR

NEW PROJECTS





FloodUZH

HUSKROUA ENI CBC Programme – 1,034,196 EUR EU allocation, 36 months

Partnership: Tisza River Basin Water Resources Directorate (UA), Slovak Water Management Enterprise (SK), Uzhhorod Interrayon Department of Water Management (UA), Uzhhorod City Council and Ekosfera (UA).

Project aim: to develop design documentation on regulating weir construction on the Uzh River and mobile dam application within the city of Uzhhorod in order to decrease the negative flood impact and improve ecological situation in the Uzh River basin and transboundary water sections.

Reference to PA5 Action: 1. Provide sufficient support for development and execution of risk management plans for different hazards

SAFETISZA

HUSKROUA ENI CBC Programme - 3,71 M EUR EU allocation, 36 months

Partnership: Tisza River Basin Water Resources Directorate (UA), Upper Tisza Regional Water Directorate (HU), Vynohradiv Interrayon Department of Water Management (UA), Vynohradiv Rayon State Administration (UA) and Ekosfera.

Project aim: The project focuses on the solution of flood and inland water prevention by (9,5 km) dike, (6,7 km) channel and hydraulic structures reconstruction that has common interest for Ukraine and Hungary. Support the adaptation to climate changes considering more frequent and intensive floods and water scarcity in the region.

Reference to PA5 Action: 1. Provide sufficient support for development and execution of risk management plans for different hazards

Revital 1

HUSKROUA ENI CBC Programme – 968,235 EUR EU allocation, 24 months

Partnership: Tisza EGTC (HU), University of Miskolc (HU), Solotvyno City Hall (UA), Municipality of Sighetu Marmației (RO), Technical University of Košice (SK) and the Institute of Geological Sciences of the National Academy of Sciences of Ukraine (UA).

Project aim: to reduce the pollution and preserve natural resources of the River Tisza by the **revitalisation of the Solotvyno Salt Mine area** and surroundings **through data collection and knowledge base establishment** with surveys and innovative activities (geological, geomorphologic, hydrogeological, structural and hydrological).

Reference to PA5 Action: 3. Strengthen disaster prevention and preparedness among governmental and non-governmental organizations.







ENVIRONMENTAL RISKS PRIORITY AREA AT GLANCE

https://environmentalrisks.danube-region.eu/environmental-risks-priorityarea-at-glance/



SUCCESS STORIES 2017-2019 EU STRATEGY FOR THE DANUBE REGION PRIORITY AREAS 4&5

https://environmentalrisks.danube-region.eu/eu-strategy-for-the-danube-

region-priority-areas-45/









Revision of the policy instruments and their potential to contribute to EU droughts and water scarcity policies – in cooperation with GWP CEE

Main objective of this analysis was to make a review of relevant existing EU legal frameworks in different sectors and find out how they can contribute to "EU drought policy".

The revision will be finalized in December 2019



