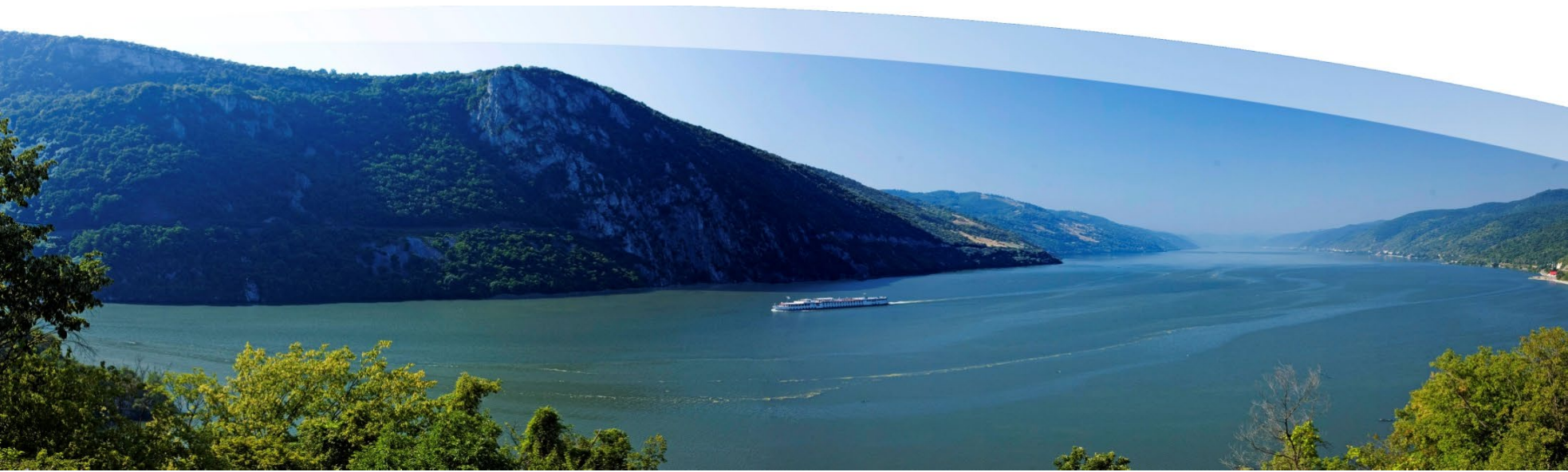


Danube Commission Expert Meeting on Hydraulic Engineering

The status of fairway conditions in 2023



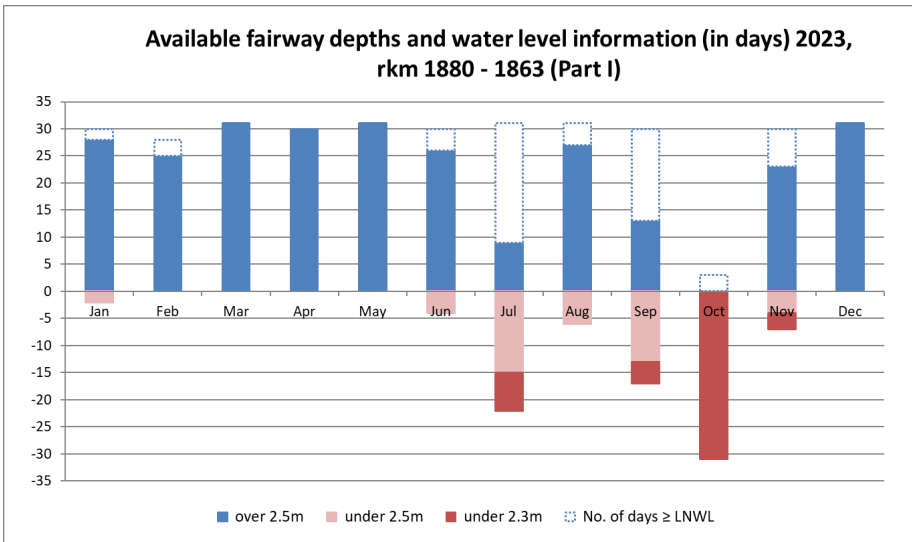
Upper Danube – Austrian/Slovak sector

SK sector upstream Gabčíkovo was one of the most limiting sectors in 2023 with 89 days below 2.5m fairway depth.

AT: 32 days below 2.5m fairway depth during low water season in October/early November

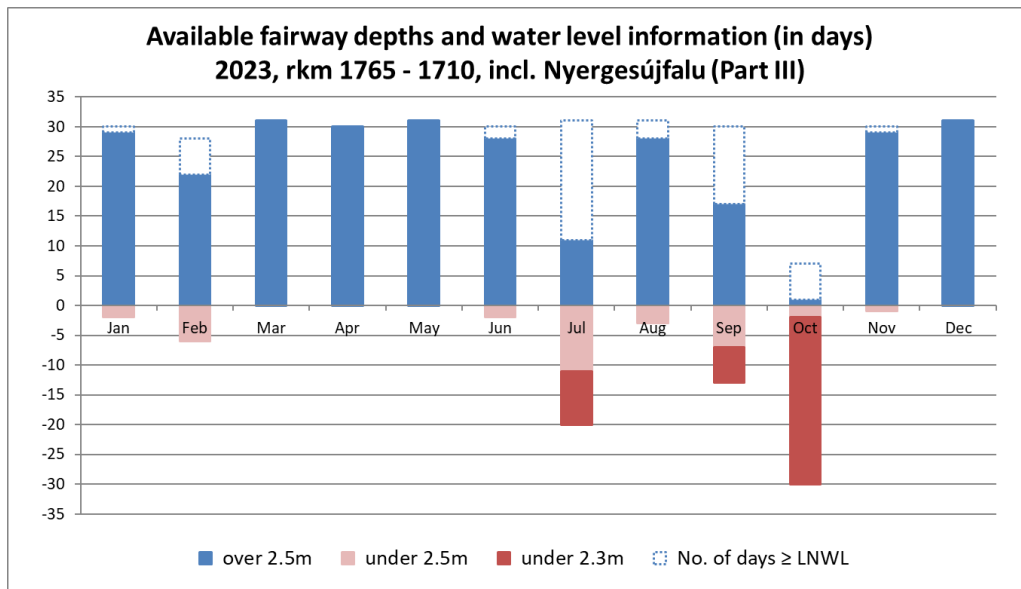
SK:

- 108 surveying tours
- weekly marking tours
- 2 dredging interventions on the Danube in the sector upstream Gabčíkovo (2.9 million EUR)



Central Danube - Slovakia / Hungary

SK/HU sector of the Danube was also one of the most limiting sectors in 2023 with 77 days below 2.5m fairway depth.

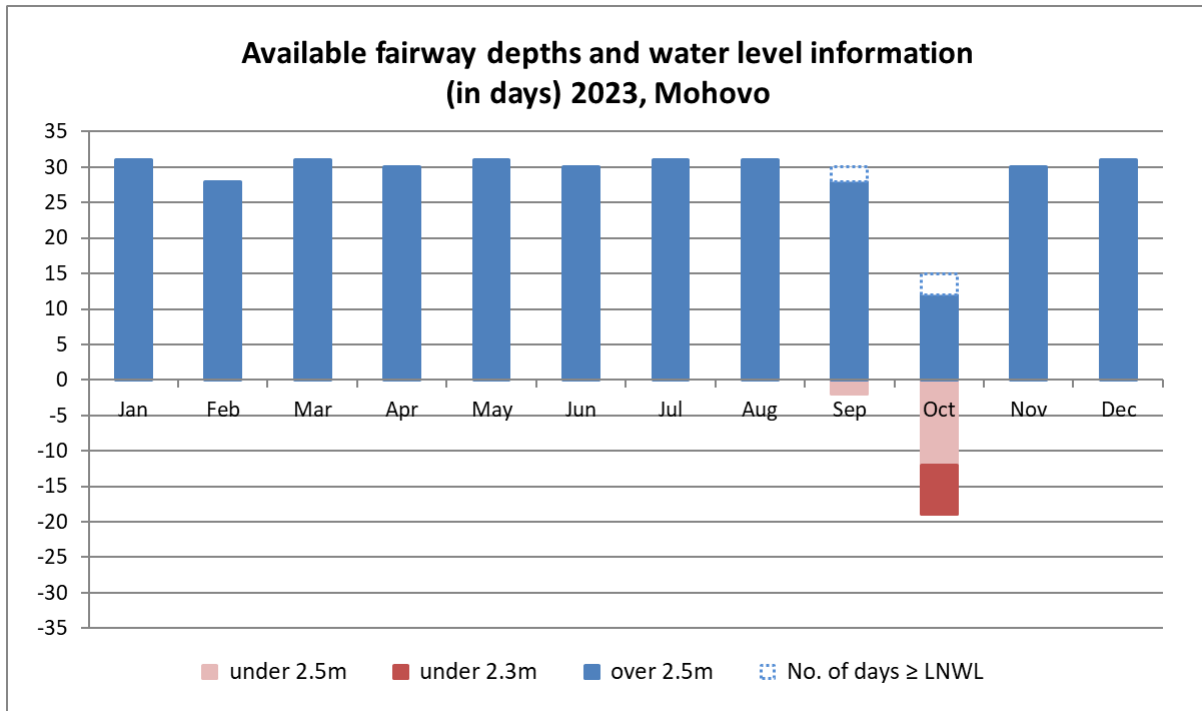


SK:

- 108 surveying tours
- weekly marking tours
- no dredging interventions on the sector downstream Gabčíkovo

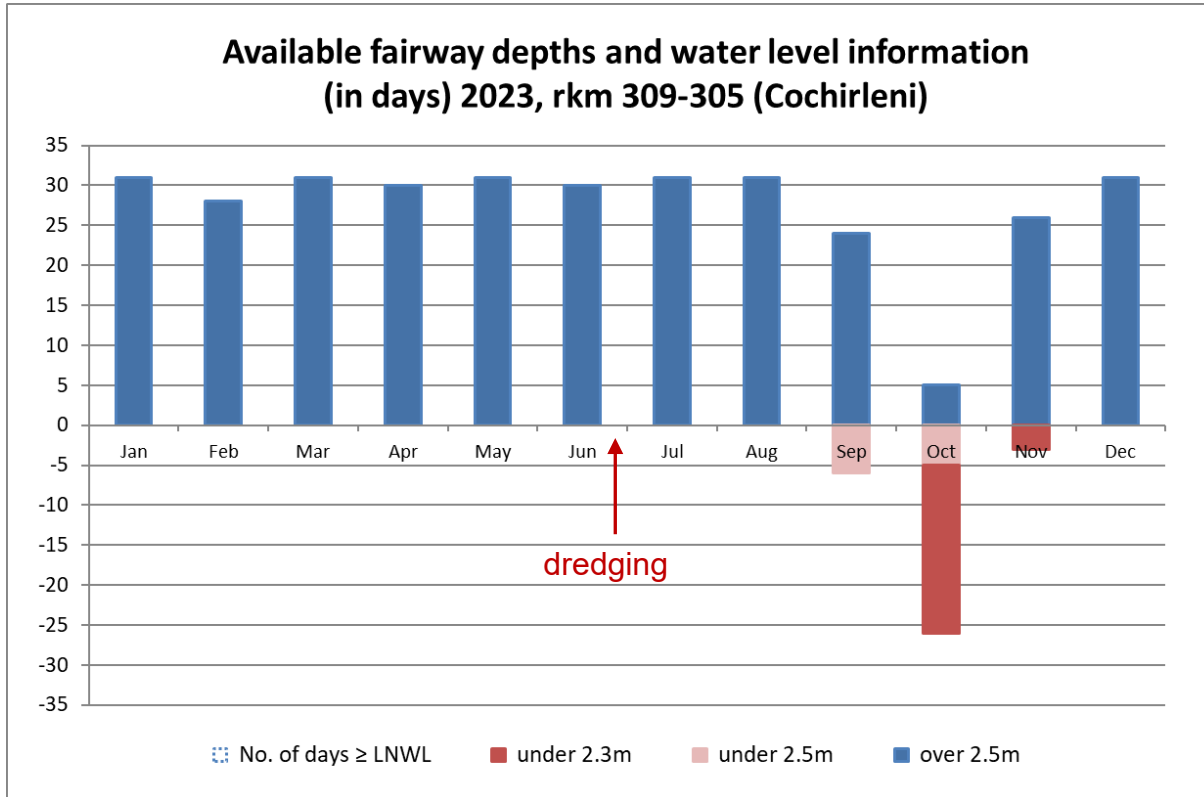
Central Danube - Croatia

After regulation of Apatin and Sotin (finalised in November 2023)
Mohovo remains the most critical location, with rocky bottom.



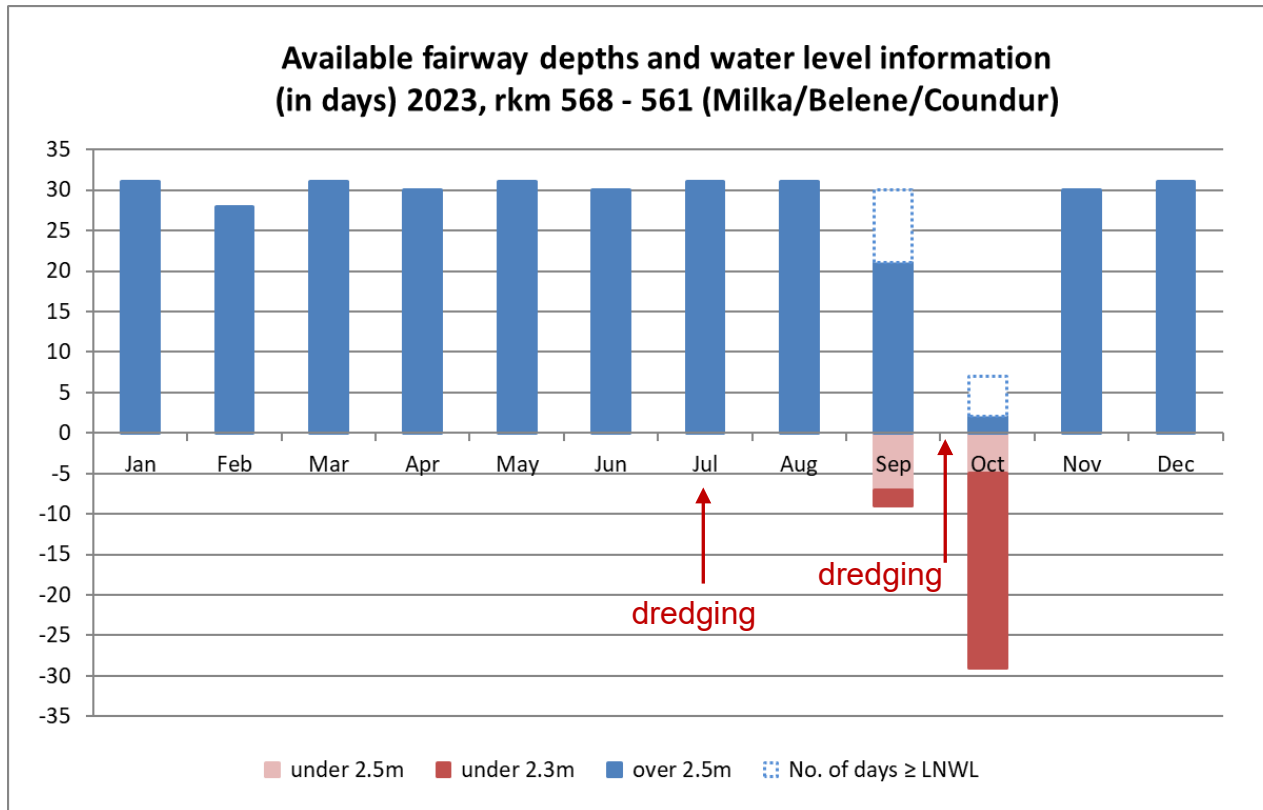
- 20 surveying tours (Danube)
- over 90 marking tours
- dredging on Sava and Drava

Lower Danube - Romania



- 148 surveying tours (entire sector)
- over 40 marking tours
- 28 dredging interventions, river Danube: 1,181,038 m³
maritime D.: 351,778 m³
(8.4 million EUR)

Lower Danube - Bulgaria



- over 60 surveying tours (MB equipment)
- 14 changes of the fairway trajectory
- 8 dredging interventions, 2x in Belene, 2x in Vardim (2.5 million EUR)
- 42 updates of ENC's and 183 bottleneck plots published
- due to one grounding in 2023 (disregard of traffic regulation), maintenance dredging had to be rescheduled

PA1a coordinators



Austria

 Federal Ministry
Republic of Austria
Climate Action, Environment,
Energy, Mobility,
Innovation and Technology

viadonau

Markus Simoner

markus.simoner@bmk.gv.at

Gert-Jan Muilerman

gert-jan.muilerman@viadonau.org

Viktoria Weissenburger

viktoria.weissenburger@viadonau.org

Iris Marstaller

iris.Marstaller@viadonau.org



Romania



Ministry of Transport and Infrastructure

Mihaela Mocanu

mihaela.mocanu@mt.ro

Monica Patrichi

monica.patrichi@mt.ro