

# DRP Projects

- Danube Water Balance
- Danube Sediment\_Q2
- Aquatic Plastic
- RESTORIVER
- Tethys
- InnoWATCCH
- Tisza DesWat
- Monstur
- D-CLEAN



# DRP Projects: Danube Water Balance

- **Development of a harmonized water balance modelling system for the Danube River Basin Water Balance**
- **Lead Partner: General Directorate of Water Management of Hungary**
- **2024.03.27-28 Kick-off in Budapest**
- **SO1 work package leader Romanian partner will compile data list and storage plans for the model**

# DRP Projects: DanubeSediment\_Q2

- **Improve the management of sediment quantity and quality in the Danube River Basin to achieve environmental objectives. The main output is the first Integrated Sediment Management Plan for the Danube River Basin**
- **Lead Partner: University of Natural Resources and Life (BOKU)**
- **2024.03.25-26. kick-off, Vienna**
- **WP task roles and responsibilities are being assigned**
- **Monthly online meeting**

# DRP Projects: Aquatic plastic

- **Bottom-up management solutions to reduce plastic waste in the Danube basin. It provides a thorough database and methodology for mapping river plastic waste.**
- **Lead Partner: PET Cup**
- **2024.03.12. online kick-off**
- **2024.06.17-18. Vienna: microplastics sampling workshop and partner meeting**



# DRP Projects: RESTORIVER

- In the Danube region, along the Danube and its tributaries, restoration of river banks and riparian areas adversely affected by human interventions, focusing on climate-resilient, natural water retention.
- Lead Partner: Bulgarian Society for the Protection of Birds
- 2024.03.19-20. kick-off in Budapest

# DRP Projects: Thetys

- Coordinated Danube action to tackle water pollution by hazardous substances.
- Lead Partner: TU Wien
- 2024.04.11. online kick-off

# DRP Projects: InnoWATCCH

- **Innovative water retention for climate change mitigation, sustainable agriculture and flood protection.**
- **Lead Partner: General Directorate of Water Management of Hungary**
- **Proposal submitted**
- **Project objectives: to define a methodology tailored to the application of MAR technology in the Danube river basin. To develop the methodology and set up a monitoring system to measure the groundwater level and the stability of the dams in the target area. Preparation of environmental and legal institutional aspects for the political introduction of MAR technology.**

# DRP Projects: Tisza DesWat

- (previously know as Jointisza 2)
- Developing sustainable water management in the Tisza river basin.
- Lead Partner: KÖTIVIZIG
- Proposal submitted
- One of the key pillars of the project is to jointly identify the drivers, pressures and threats most relevant to climate change-related water resources and to assess the impacts of these processes and activities.



# DRP Projects: Monstur

- Establish, test and launch a transboundary system to monitor sturgeon species for the management and protection of migratory fish in the Danube basin.
- Lead Partner: Ministry of Environment, Waters and Forest (RO)
- Proposal submitted
- Establishment of an international sturgeon monitoring system, collection of population data at river basin level, systematisation of existing data.

# DRP Projects: D-CLEAN

- **Improving water quality in the Danube river basin: nature-based solutions for sustainable wastewater and stormwater management in small communities.**
- **Lead Partner: Global Water Partnership CEE**
- **Proposal submitted**
- **The main aim of the project is to raise awareness and propose concrete solutions to reduce urban wastewater and stormwater pollution and thereby improve the water quality of the Danube river basin.**

The background is a light blue gradient with several realistic water droplets of various sizes scattered across it. The droplets have highlights and shadows, giving them a three-dimensional appearance.

**Thank you for your attention**

<https://waterquality.danube-region.eu/>