

WHO WE ARE

Partners from nine countries in the Danube region strive for improvement of water resources protection and flood risk mitigation.

Austria

- Federal Ministry of Agriculture, Forestry, Environment and Water Management
- Municipality of the City of Vienna, MA31
- Agricultural Research and Education Center Raumberg-Gumpenstein

Slovenia

- University of Ljubljana
- Public Water Utility Vodovod-Kanalizacija d.o.o.

Hungary

- Herman Ottó Institute Ltd.

Romania

- National Forest Administration Romsilva
- National Meteorological Administration
- Environmental Protection Agency Covasna

Bulgaria

- Executive Forest Agency

Germany

- Forest Research Institute Baden-Württemberg

Croatia

- Croatian Geological Survey

Czech Republic

- Czech Technical University in Prague CTU

Serbia

- Institute for Development of Water Resources "Jaroslav Cerni" JCI

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Cooperating towards Advanced Management
Routines for land use impacts on the water regime
in the Danube river basin



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WHAT WE DO

The main objective of CAMARO-D (Cooperating towards Advanced Management Routines for land use impacts on the water regime in the Danube river basin) is the achievement of long-lasting protection of water resources and of enhanced flood risk prevention. Sustainable land use practices will improve infiltration and water storage thus leading to mitigation of erosion and flooding.

One of the main outputs of the project will be a new planning instrument: a transnational catchment-based "Land Use Development Plan" (LUDP) will provide coordination and harmonization of different function-oriented sustainable land use management activities. Its operational implementation will be tested in practice within different Pilot Actions in selected Pilot Areas in participating countries.

An innovative transnational guidance for sustainable land use planning (GUIDR) will allow the relevant stakeholders and decision makers to take a hands-on-approach to this newly developed decision support tool. It will encompass a set of best management practices for steering of function-oriented land use activities and management also in consideration of uncertain trends in concerning climate change



PILOT ACTIONS

Each pilot action is clustered concerning its geographic specification and natural site characteristics:

Pilot action cluster 1 - Groundwater

- Kupa river, HR
- Catchment area of Vienna Water Supply, AT
- Groundwater field Steyr, AT
- Pasture land Enns Valley, AT
- Ljubljansko barje - Well field Brest, SI
- Drinking water reservoir Kinzig Ecosystem study "Conventwald", DE

Pilot action cluster 2 - Torrents and small rivers

- Ochindolska reka, BG
- Tributaries of Enns Valley, AT
- Ljubljansko barje - Iška River, SI
- Putna River basin (Vrancea county), RO

Pilot action cluster 3 - Rivers and water reservoirs

- Black River - hydrographic basin from Covasna County, RO
- Enns Valley, AT
- Raab / Gnas catchment, AT
- Reservoir Brno watershed /Svratka River basin, CZ
- Catchments of Gruža and Grosnica Reservoir, catchments of Garaši and Bukulja reservoirs, RS
- HOI (ERDF PP05), HU