

DriDanube

„Drought risk in the Danube Region“

Drought Management Centre for Southeastern Europe - DMCSEE

- ▶ WMO and UNCCD established
- ▶ Center in Ljubljana (Environmental Agency)
- ▶ Different tasks (trainings, cooperation, etc.)

Previous project:DMCSEE

- ▶ On the homepage of the Centre (TCP project)
- ▶ Monitoring, vulnerability, impacts, risks
- ▶ Financial problems

Danube Strategy

- ▶ EU macroregional strategies: Alps, Baltic, Danube, Mediterranean
- ▶ Priority Areas:
- ▶ 3 with Hungarian coordinatorship:
 - ▶ PA2, PA4, PA5

Danube Transnational Programme

- ▶ Planned 3 calls
- ▶ The 2nd is closing
- ▶ Financial problems
- ▶ 3 projects won in the first call with similar topics:
 - ▶ JoinTisza
 - ▶ Camaro-D
 - ▶ DriDanube
 - ▶ (Sediment)

„Drought Risk in the Danube Region“

Acronym: DriDanube

Reference No: DTP1-182-2.4 - DriDanube

Programme:	Danube Transnational Programme
Priority Area 2:	PA2. Environment and culture responsible Danube region
Specific Objective:	SO2.4 Improve preparedness for environmental risk management
Duration:	January 2017 – June 2019 (30 months)
Project budget:	1.974.750,00 EUR

Project development

- ▶ 1st Call of the Danube Transnational Programme
 - *1st Step* - 3 November 2015 – 576 Eols submitted
 - *2nd Step* - 9 May 2016 - 91 AFs submitted
 - APPROVED – 27 September 2016
 - Conditions clearing: September – October
 - Start of the project: January 2017

Project Partners

Lead Partner: **Slovenian Environment Agency (ARSO)**



7 EU countries
3 Non-EU countries
14 partners
9 ASP partners

Project Partners

- ▶ EODC Earth Observation Data Centre for Water Resources Monitoring GmbH (**EODC**), Austria
- ▶ Global Change Research Centre AS CR, v.v.i. (**CzechGlobe**), Czech Republic
- ▶ Global Water Partnership Central and Eastern Europe (**GWP CEE**), Slovakia
- ▶ Hungarian Meteorological Service (**HMS**), Hungary
- ▶ Vienna University of Technology (**TU Wien**), Austria
- ▶ Szent Istvan University (**SZIU**), Hungary
- ▶ National Meteorological Administration (**NMA**), Romania
- ▶ Centre of Excellence for Space Sciences and Technologies (**SPACE-SI**), Slovenia
- ▶ Meteorological and Hydrological Service (**DHMZ**), Croatia
- ▶ Slovak Hydrometeorological Institute (**SHMU**), Slovakia
- ▶ Faculty of Agriculture, University of Novi Sad (**FAUNS**), Serbia
- ▶ Republic Hydrometeorological Service of Serbia (**RHMSS**), Serbia
- ▶ Republic Hydrometeorological Service of Republic of Srpska (**RHMZ RS**), BiH
- ▶ Institute of Hydrometeorology and Seismology (**IHMS**), Montenegro

Associated Project Partners (ASP)

- ▶ Administration of the RS for Civil Protection and Disaster Relief (**URSZR**), Slovenija
- ▶ The State Land Office (**SLO**), Czech Republic
- ▶ Agricultural Station/Forecasting and Warning Service of Serbia in plant protection (**PIS**), Serbia
- ▶ Environment Agency Austria (**EAA**), Austria
- ▶ Austrian Federal Ministry of Agriculture, Forestry, Environment and Water Management (**BMLFUW**), Austria
- ▶ Ministry of Agriculture, Water management directorate (**MoA**), Croatia
- ▶ International Commission for the Protection of the Danube River (**ICPDR**), Austria
- ▶ Ministry of Agriculture (**FM**), Hungary

General and Specific Project Objectives

- Project aims to increase the capacity of the Danube region to adapt to climatic variability, to manage drought related risks by **enhancing resilience to drought** with recently developed tools and data sets (the objective has been identified as answer to issues related to deficiencies both in drought monitoring process and drought management systems);
- **New drought monitoring services** will be developed and prepared for operational use;
- **Unified drought risk protocol** based on the Civil Protection Mechanism will be prepared;
- **Improved drought emergency response in the Danube region** (DriDanube aims to change mainly ad-hoc drought response to proactive response based on risk management procedures).

Expected Results

MAIN result:

Improved drought emergency response (Strategy) and better cooperation among operational services and decision making authorities in a Danube region on national and regional level.

OTHER outcomes:

- Drought User service
- methodology for drought risk and for near real-time drought impact assessment including forecast
 - pilot actions
- regional and national capacity building activities

Target Groups

Project will target primarily partners and stakeholders from Danube Basin.

- National Hydrometeorological Services
- Emergency response authorities
- Non-governmental organizations
- Water and Farmer communities/chambers
- Industries

Structure of the project

6 Work Packages (WP)

22 Activities within WorkPackages

eg: WP3, Activity 3.1, Activity 3.2, ...

Every activity has **Deliverables**: for eg. Manual, Report, Survey, Conference

Project Outputs:

- ▶ 3 TOOLS
- ▶ 4 LEARNING INTERACTIONS
- ▶ 2 PILOT ACTIONS
- ▶ 1 STRATEGY

Detailed information on the project structure: Application form, Workplan (Excel)

Köszönöm a figyelmet!