



# DriDanube project overview

## Drought risk in the Danube Region

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*13th PA4 SCG Meeting, Bratislava, 25-26 April 2017*



**DriDanube – Drought Risk in the Danube Region**  
Project co-funded by European Union funds (ERDF, IPA)

# From idea to final approval of DTP

- 1st Call of the Danube Transnational Programme (DTP)
- *1<sup>st</sup> Step* - 3 November 2015 – **576 EoIs submitted**
- *2<sup>nd</sup> Step* - 9 May 2016 - **91 AFs submitted**
- APPROVED – 27 September 2016
- Conditions clearing: September – October
- Start of the project: 1 January 2017
- Subsidy contract signed in January 2017





# „Drought Risk in the Danube Region“

**Acronym: DriDanube**

Reference No: DTP1-182-2.4 - DriDanube

Programme: **Danube Transnational Programme (DTP)**

*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**



# DriDanube Partnership

**Lead Partner:** Slovenian Environment Agency  
(Drought Management Centre for Southeastern Europe)



Slovenia 2  
Austria 2  
Czech Republic 1  
Slovakia 2  
Hungary 2  
Romania 1  
Croatia 1  
Serbia 2  
Montenegro 1  
Bosnia and Herzegovina 1

7 EU countries  
3 Non-EU countries  
**15 partners**  
8 ASP partners

-  ERDF & IPA partners
-  Associated Strategic Partners - ASP

# DriDanube Partners



## Austria

Vienna University of Technology, **TU Wien**  
EODC Earth Observation Data Centre for  
Water Resources Monitoring GmbH, **EODC**  
(ASP) - Environment Agency Austria, **EAA**  
(ASP) - Austrian Federal Ministry of  
Agriculture, Forestry, Environment and Water  
Management, **BMLFUW**  
(ASP) - International Commission for the  
Protection of the Danube River, **ICPDR**

## Slovenia

Slovenian Environment Agency, **ARSO**  
Centre of Excellence for Space Sciences  
and Technologies, **SPACE-SI**  
(ASP) - Administration of the RS for Civil  
Protection and Disaster Relief, **URSZR**

## Croatia

Meteorological and Hydrological Service,  
**DHMZ**  
(ASP) - Ministry of Environment and Energy,  
Water management directorate, **MZOIE**

## Czech Republic

Global Change Research Centre AS CR, v.v.i.,  
**CzechGlobe**  
(ASP) - The State Land Office, **SLO**



## Slovakia

Global Water Partnership Central and  
Eastern Europe, **GWP CEE**  
Slovak Hydrometeorological Institute,  
**SHMU**

## Hungary

Hungarian Meteorological Service, **OMSZ**  
Szent Istvan University, **SZIU**,  
(ASP), Hungary, Ministry of Agriculture, **FM**

## Romania

National Meteorological Administration,  
**NMA**

## Serbia

(IPA) Faculty of Agriculture, University of Novi  
Sad, **FAUNS**  
(IPA) Republic Hydrometeorological Service of  
Serbia, **RHMSS**  
(ASP) - Agricultural Station/Forecasting and  
Warning Service of Serbia in plant protection,  
**PIS**

## Bosnia and Herzegovina

(IPA) Republic Hydrometeorological  
Service of Republic of Srpska, **RHMZ RS**

## Montenegro

(IPA) Institute of Hydrometeorology  
and Seismology, **IHMS**



# DriDanube Objectives

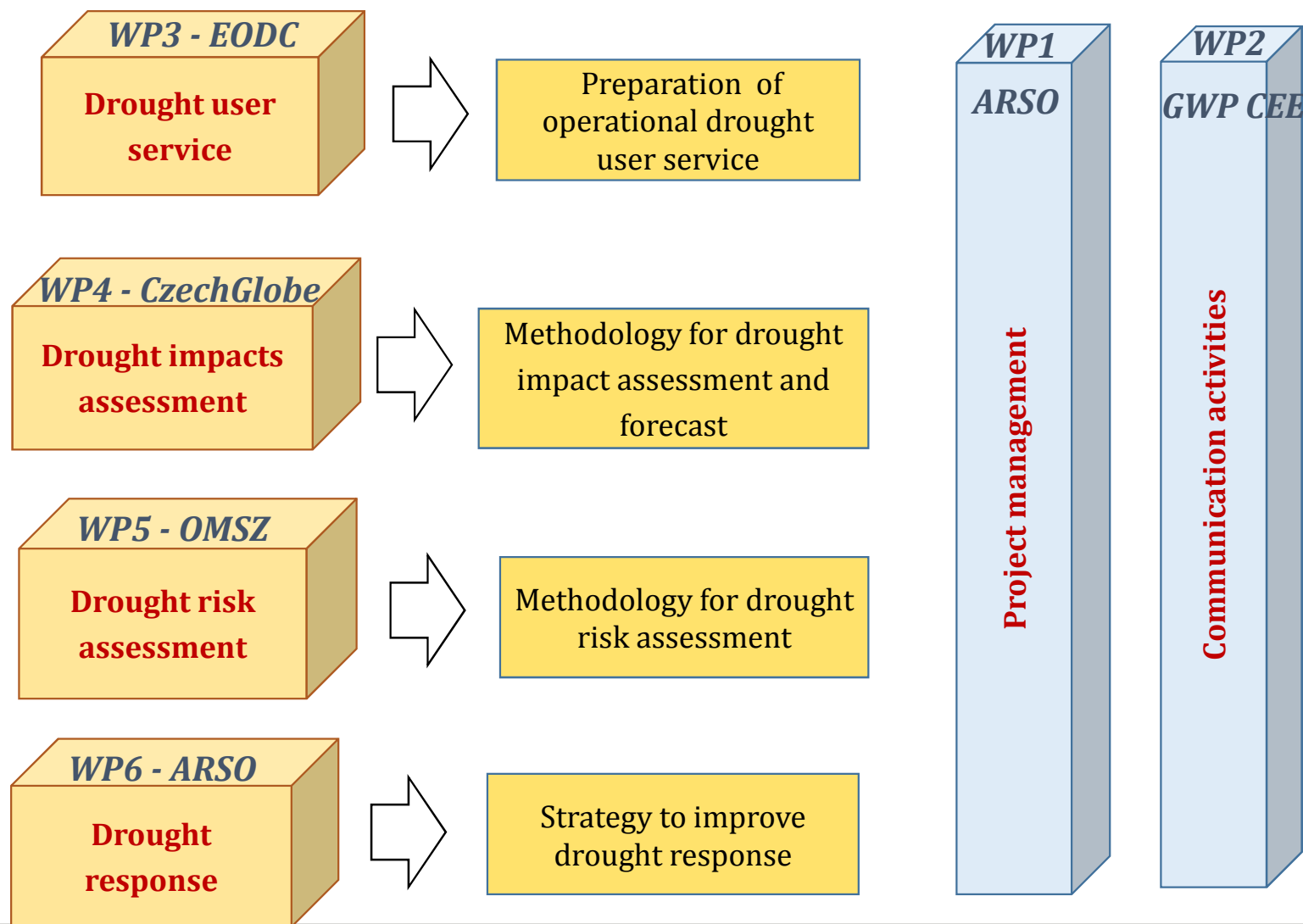
## General objective

- Project aims to increase the capacity of the Danube region to adapt to climatic variability by **enhancing resilience to drought** with recently developed tools and data sets.

## Specific objective

- **New drought monitoring service** will be developed and prepared for operational use;
- **Unified drought risk protocol** based on the Civil Protection Mechanism will be prepared;
- **Improve drought emergency response in the Danube region.**





## DriDanube Work Packages and Activities

**22 Activities**  
(3.1, 3.2,.....6.4)

**Deliverables:** Manuals,  
Reports, Surveys,  
Algorithm, Software,  
Events

# DriDanube Results & Outputs

**Improved drought emergency response** and better cooperation among operational services and decision making authorities in a Danube region.

## Tools (3)

Drought User Service (DUS)  
Methodology for drought impact assessment  
Methodology for drought risk assessment

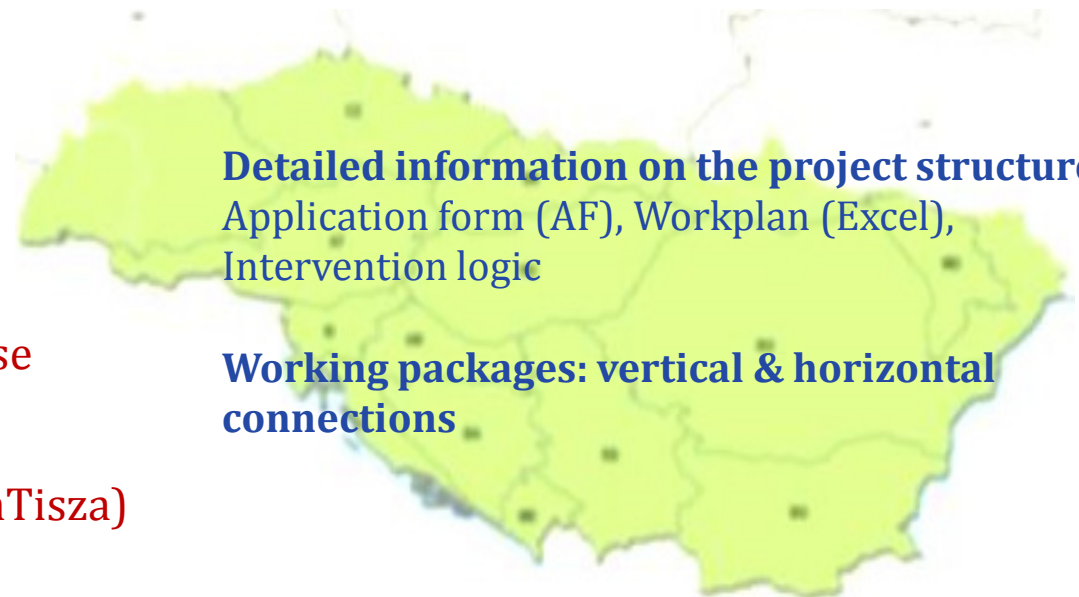
## Strategy (1)

Strategy to improve drought emergency response

## Pilot actions (2)

- testing strategy – HU, SRB (cooperation w/JoinTisza)
- testing DUS – CzR, RO, HR, MN

**Learning interactions** on regional and national level (4)





# DriDanube 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**

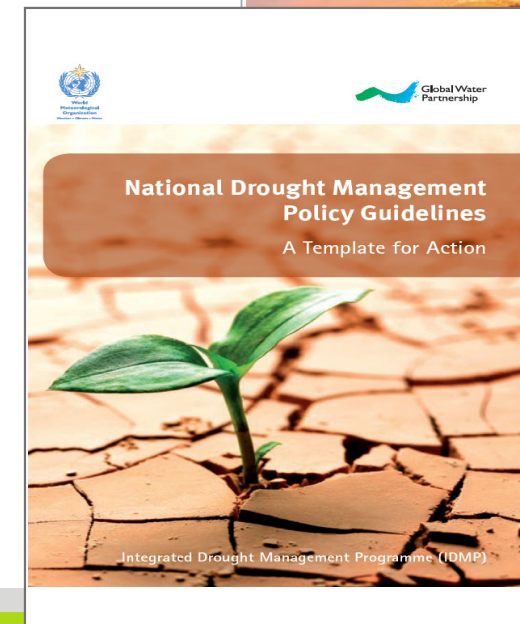
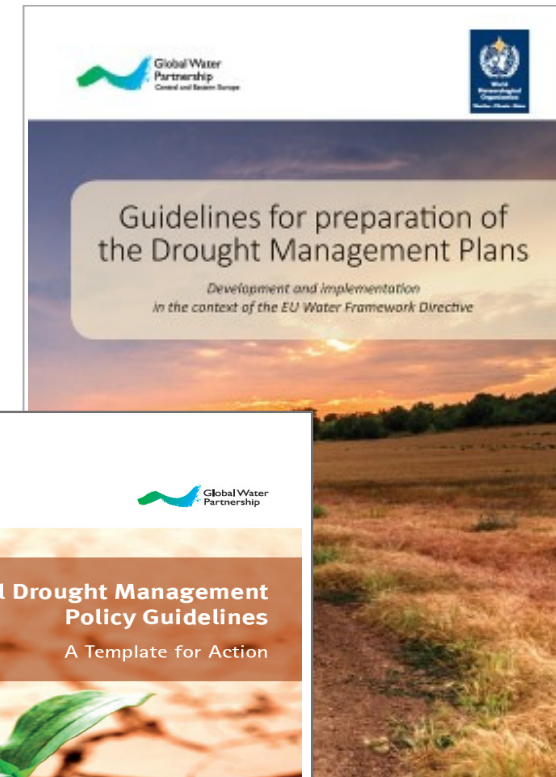
**Stakeholder involvement already at the  
beginning of the project**

**Stakeholders feedbacks**



# DriDanube Capitalisation process

- Previous and ongoing projects (IDMP, TCP DMCSEE, OrientGate, Intersucho, EOP-Danube, WMO, FAO, DRR initiative...)
- Monitoring
- Management
- DTP Capitalisation Strategy and Water Management Thematic Pole 4 (JoinTisza, CAMARO, Danube Sediment)



# DriDanube Strategic contribution

## Legal/strategic frameworks:

- **EU Strategy for the Danube Region** (*PA5 – Environmental Risks*)
- **International Commission for the Protection of the Danube River**
- **Sava Commission**
- **EU Water Framework Directive (WFD)**
- **Conventions & initiatives** (Carpathian convention, UNCCD)
- **National water management planning activities etc.**





# Let's start together!

More info on: [www.interreg-danube.eu/dridanube](http://www.interreg-danube.eu/dridanube)



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