

## CALL FOR TENDERS NOW OPEN

ACT NOW - CO-DEVELOP EO-POWERED WATER RESILIENCE SOLUTIONS

### KEY DATES

- Launch: **5 September 2025**
- Questions deadline: **24 October 2025**
- Submission: **7 January 2026, 17:00 CET**
- Phase 1 starts: **March 2026**

### BUDGET & PHASES

- Phase 1** €300k / consortia (5 selected)
- Phase 2** €2.4M / consortia (3 selected)
- Phase 3** €1.53M / contractor (2 selected)
- Total** €11.8M (excl. VAT)

### WHAT WE'RE PROCURING

The ideal PCP WISE solution is based on the regular monitoring of the soil-water-vegetation system, using innovative techniques such as satellite remote sensing, biophysical process modelling, data science and artificial intelligence, combined with local knowledge. Extreme conditions in the soil-water-vegetation system, driven by climate dynamics, can be confirmed through risk indicators for different sectors, in both urban and rural contexts.

**Use Case 1: Urban Drought**  
Drought linked to groundwater distribution issues in Northwestern Europe. Aims to limit shortages affecting infrastructure and living conditions.

**Use Case 2: Urban Flooding**  
Excess water in Eastern and Northern Europe, impacting infrastructure. Aims at managing storage and infiltration, aggravated by factors such as rising water levels.

**Use Case 3: Rural Drought**  
Extreme climate variations in Northeastern Europe, affecting agriculture and nature. Aims to mitigate risks of wildfires and production losses.

**Use Case 4: Rural Drought & Flooding**  
In Southern Europe, prolonged droughts and heavy rainfall disrupt agricultural processes. Aims to address major production challenges.

**Use Case 5: Rural Drought & Flooding**  
In Northeastern Europe, extreme groundwater conditions threaten soils and infrastructure. Aims to establish moisture management to prevent oxidation and peat fires.

### WHO SHOULD APPLY?

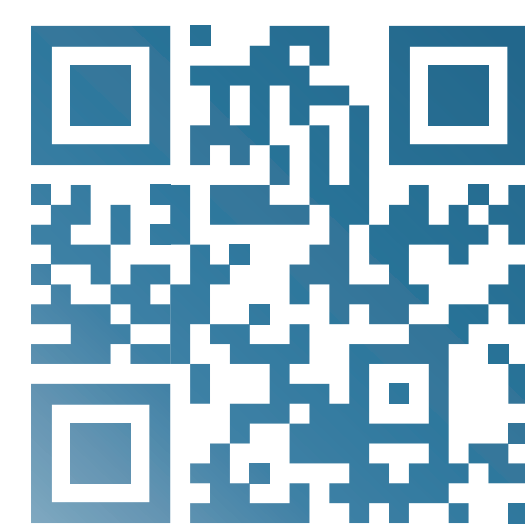
SMEs, startups, research, industry consortia combining expertise in:

- Civil engineering
- Hydrology / Meteorology
- Climate services
- EO / Remote sensing
- AI / Data science
- ICT
- Legal / IPR



### Get involved

Our website



Community platform:



### How to apply

Submit via PCP WISE e-procurement platform



### Project partners



Funded by the European Union

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