



HELLENIC REPUBLIC
MINISTRY OF DEVELOPMENT
GENERAL SECRETARIAT FOR RESEARCH AND
INNOVATION
**HELLENIC FOUNDATION FOR RESEARCH AND
INNOVATION**



Greece 2.0 NATIONAL RECOVERY AND RESILIENCE PLAN
“BASIC RESEARCH FINANCING” (Horizontal support for all Sciences)
ID 16618 – Subproject 1 (MIS: 5163923)

WP6

D6.4: Communication and dissemination materials policy briefs

Spatially Explicit Digital Twin of the Greek Agro-Hydro-System



ID 14815

1. Introduction

Deliverable D6.4 reports on the communication and dissemination materials developed within the DT-Agro project, with a specific focus on policy-oriented outputs. In line with the Dissemination and Communication Exploitation Plan (DCEP), this deliverable describes the preparation and dissemination of a policy brief¹ addressing key challenges related to drought, irrigation and sustainable water-resources management in Greek agriculture.

The policy brief contributes to the overall objectives of WP6 by translating scientific and technical outputs of the project into accessible messages for policy makers and stakeholders involved in agricultural and water management.

2. Objectives of the Policy Brief

The main objective of the policy brief is to inform decision-makers about emerging challenges related to water scarcity, drought and irrigation management in agriculture, and to present policy-relevant options that support climate resilience and sustainable use of water resources.

More specifically, the policy brief aims to:

- highlight the growing pressure of drought and water scarcity on irrigated agriculture,
- raise awareness of the need for improved irrigation efficiency and water governance,
- outline policy directions and recommendations relevant to national and regional authorities,
- support informed decision-making through clear and accessible communication of key messages.

3. Description of the Policy Brief

One policy brief was prepared within the reporting period, focusing on drought and irrigation challenges and on broader issues of water-resources management in the agricultural sector. The document adopts a non-technical, policy-oriented format suitable for decision-makers and practitioners.

The policy brief addresses:

- the context of drought and water scarcity in Greece,
- pressures on irrigation systems and water resources,
- options for climate-resilient agricultural practices,
- policy directions related to irrigation efficiency, soil management and water governance,
- the role of digital tools in supporting evidence-based water management.

The content is presented in a concise and structured manner, using clear language and policy-relevant framing.

4. Target Audience

The policy brief is primarily targeted at:

- national policy-makers involved in agriculture, water and climate policy,

¹ The policy brief is provided as an accompanying document to this deliverable.

- regional and local authorities responsible for water-resources management,
- water agencies and irrigation organisations,
- stakeholders involved in planning and implementing agricultural adaptation measures.

The document is designed to support dialogue between scientific, administrative and policy communities.

5. Dissemination Channels

In accordance with the communication strategy of the project, the policy brief is disseminated through the following channels:

- **Project website**

The policy brief is made available through the official DT-Agro project website: <https://dt-agro.aua.gr/>

- **Social media**

Dissemination is supported through the project's social media presence, particularly via Facebook, to reach a wider audience and increase visibility:

https://www.facebook.com/profile.php?id=61561325581883&locale=el_GR

- **Workshop:**

A dedicated workshop planned for the 6th Conference on Geographic Information Systems and Spatial Analysis in Agriculture and the Environment, to be held on 19-21 May 2026 at the Agricultural University of Athens. This activity will support post-project dissemination and engagement with scientific and policy stakeholders.

These channels allow broad access to the policy brief and support engagement with both institutional stakeholders and the wider public.

Relation to Other Dissemination Activities

The policy brief complements other communication and dissemination activities carried out within WP6. In particular, it complements scientific dissemination actions such as presentations at conferences, which target the research community. Together, these activities ensure that project results reach both scientific and policy-oriented audiences in a coherent and coordinated manner, as foreseen in the DCEP.

Conclusion

Deliverable D6.4 documents the preparation and dissemination of a policy brief as a key communication output of the DT-Agro project. By addressing drought, irrigation and water-resources management in a policy-relevant format, the policy brief contributes to increasing awareness, supporting informed decision-making and enhancing the impact of project results beyond the scientific community.