



STARS 4 Water

STARS4Water Documentary

Deliverable D6.7

30.09.2025

STARS4Water Documentary

Work Package	WP6 Dissemination and Communication
Due date	M39 (December 2025)
Actual submission date	30 September 2025
Lead beneficiary	SEVEN
Lead author(s)	Maggie Kossida (SEVEN), Nikitas Lekas (SEVEN), Sofia Laskaridou (SEVEN), Anthi Manali (SEVEN), Klio Monokrousou (SEVEN)
Contributors	

Dissemination Level		
PU	Public	X
SEN	Confidential, only for members of the consortium and the granting authority (including other EU institutions and bodies)	
CI	Classified, as referred to EU Decision 2015/444 and its implementing rules	

Version log			
Version	Date	Released by	Nature of Change
0.1	20-05-2025	Maggie Kossida	First draft version
0.2	01-09-2025	Harm Duel	Review draft version
1.0	30-09-2025	Harm Duel	Approval final version

Citation

Kossida, M., Lekas N., Laskaridou, S., Manali A., Monokrousou, K. (2025): STARS4Water Documentary. Horizon Europe project STARS4Water. Deliverable D6.7.



The STARS4Water project has received funding from the European Union's Horizon Europe research and innovation program under the Grant Agreement No 101059372

Disclaimer

The content of this deliverable does not reflect the official opinion of the European Union. Responsibility for the information and views expressed herein lies entirely with the author(s).

Summary

This report presents the script of the [STARS4Water Documentary “STARS4Water project in a nutshell”](#) along with some visuals. The documentary provides an overview of STARS4Water project, showcasing how the project combines climate information, water resources modeling, and stakeholder co-creation to support resilient water management. Focusing on the seven European river basin hubs, it highlights the project outputs, including dashboards, metadata services, scenario narratives, and capacity-building activities designed to translate scientific knowledge into actionable policy and planning decisions.

1 Table of contents

Summary	iii
1 Introduction	5
2 The STARS4Water Documentary Script	6
3 Snapshots from the STARS4Water Documentary	8

1 Introduction

The STARS4Water project aims to improve the understanding of climate change impacts on water resources availability and the vulnerabilities for ecosystems, society and the economy at river basin scale, including two distinctive elements: first, the need for an international stakeholder community to address their specific needs and requirements. Second, the development and application of innovative data services, models, tools. These new data services and data driven models will support better decision-making planning actions for adaptive, resilient and sustainable management of freshwater resources, and will be co-designed with stakeholders to meet their needs, ensuring their relevance and uptake beyond the lifetime of the project. Following a process of co-creation the projects aims to capacitate stakeholders with next generation river basin tools and build a strong Community of Practice.

Dissemination and communication play an important role in the STARS4Water project. For this purpose, a dedicated work package (WP6) has been specifically designed to allow the development of adequate mechanisms and tools to ensure the effective and targeted dissemination of all project results. The [STARS4Water Documentary “STARS4Water project in a nutshell”](#) provides an overview of STARS4Water project addressed to all target audiences. Developed as part of the [STARS4Water Academy](#), the documentary aims to disseminate the project and support the uptake of the project results into policy and practice.

The documentary opens by confronting the growing pressures on Europe’s freshwater systems—intensifying droughts and floods driven by climate change, alongside human pressures such as intensive agriculture, over-abstraction, and disruptive infrastructure. Against this backdrop of escalating risk, the documentary positions STARS4Water as a concrete response: a Horizon Europe project that brings science, data, and stakeholder co-creation together to support adaptive, resilient, and sustainable water management. Through compelling visuals and concise storytelling, the video presents the project’s objectives, approach, and innovations, highlighting how co-created data services, models, and tools support river basin authorities, policymakers, and communities in addressing growing water challenges.

The STARS4Water Documentary “STARS4Water project in a nutshell” is available on the [STARS4Water YouTube channel](#). All photographic and visual material used in this documentary is properly licensed for dissemination. Any identifiable individuals appear with informed consent, and the production fully complies with applicable GDPR requirements on data protection and privacy.

2 The STARS4Water Documentary Script

[Opening Scene – 0:00–0:32]

Visuals: Project loho spin, Aerial shots of European rivers, lakes, and deltas experiencing various pressures—droughts, intensive water use, over-abstraction.

Voiceover:

"Water is life's most precious resource. Yet, across Europe, our freshwater systems face unprecedented challenges due to climate change and human activities, such as intensive agriculture, over-abstraction, disruptive infrastructure.

[Introducing the Project – 0:33–1:02]

Visuals: Montage of digital modeling interfaces, scientists collaborating, community meetings.

Voiceover:

" STARS4Water – Supporting Stakeholders for Adaptive, Resilient, and Sustainable Water Management – is an EU funded research project, part of Horizon Europe. It unites experts and communities in safeguarding the future of our waters. We are developing the next generation of tools and data services to support informed decision-making towards sustainable and climate resilient water resources management.

[Project Goals – 1:03–1:17]

Visuals: Montage of infographics illustrating climate impacts on water resources, aerial shots of water management schemes.

Voiceover:

"STARS4Water aims to deepen our understanding of how climate change affects water availability at the river basin scale, and to develop tools that help ecosystems, societies, and economies adapt effectively.

[Methodology – 1:18–1:45]

Visuals: Stakeholder workshops, collaborative work, graphics, interactive dashboards.

Voiceover:

"Through co-creation with stakeholders, the project develops innovative data services and models, ensuring solutions are tailored to real-world needs and are accessible to those who need them most, such as river basin authorities, water managers, policy makers and communities on the frontline of water challenges.

[River Basin Hubs – 1:45–2:13]

Visuals: Maps and footage from the seven river basins involved: Rhine, Danube, Drammen, East Anglia, Seine, Duero, Messara.

Voiceover:

"Seven diverse river basins from across Europe serve as living labs for the co-creation of data services and tools with stakeholder communities, each representing unique challenges and opportunities. From the snow-fed Rhine to the Mediterranean's Duero basin, our river basin hubs can serve as accelerators for the further up-scaling of these services and tools to other river basins worldwide.

[Innovations and Tools – 2:14–2:33]

Visuals: Demonstrations of the STARS4Water dashboard, metadata portal, and modeling tools.

Voiceover:

"Key STARS4Water innovations include interactive dashboards for visualizing policy-relevant water

data, a comprehensive metadata portal, customized future scenario narratives, and advanced models for forecasting and planning.

[Stakeholder Engagement – 2:34–2:48]

Visuals: Co-creation with local stakeholders, training sessions, and community engagement activities.

Voiceover:

"By involving local communities and decision-makers, STARS4Water ensures that solutions are grounded in local realities and have lasting impact beyond the project's duration.

[Impact and Future Outlook – 2:49–3:10]

Visuals: Showing improved water management outcomes and schemes, Young-scientists involvement.

Voiceover:

"The project's outcomes empower stakeholders with the knowledge and tools to make informed decisions, fostering resilience and sustainability in water management across Europe. Young scientists and professionals are also trained to apply these tools and to further develop them for future needs.

[Closing – 3:11–3:38]

Visuals: Collage thriving water ecosystems, future outlooks.

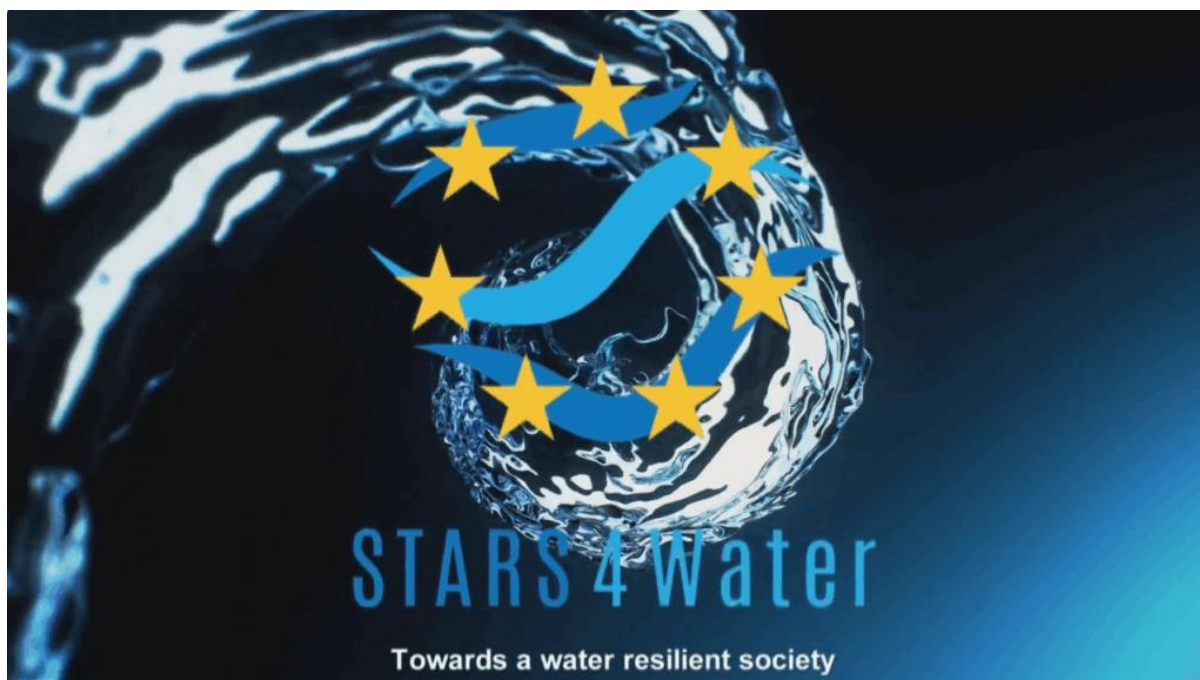
Voiceover:

"STARS4Water is more than a project—it's a collaborative movement towards a secure water future, navigating pathways to Europe's water resilience. Join us in shaping resilient and sustainable water systems for generations to come.

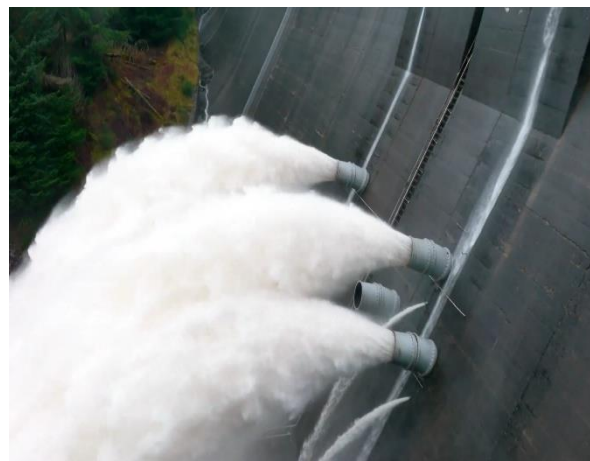
For more information, visit our website at www.stars4water.eu.

3 Snapshots from the STARS4Water Documentary

[Opening Scene - logo]



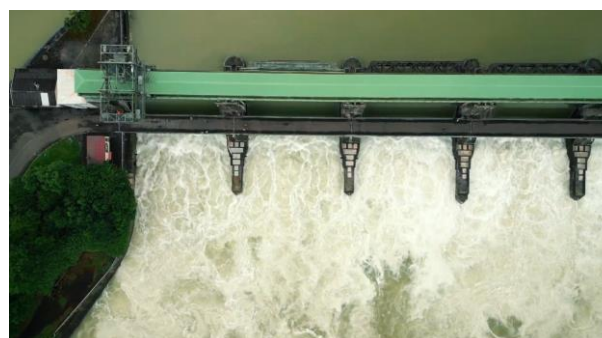
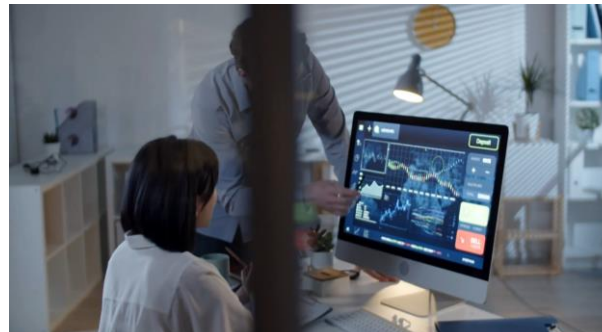
[Opening Scene – pressures on water resources]



[Introducing the Project - collage]



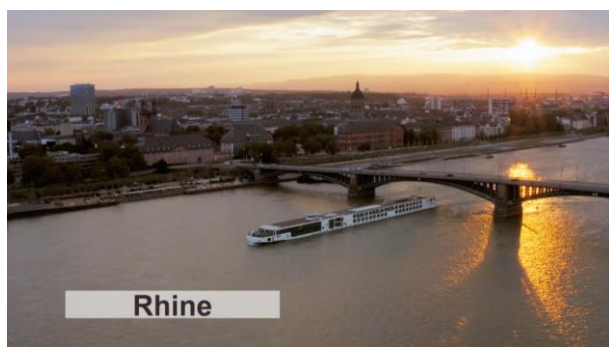
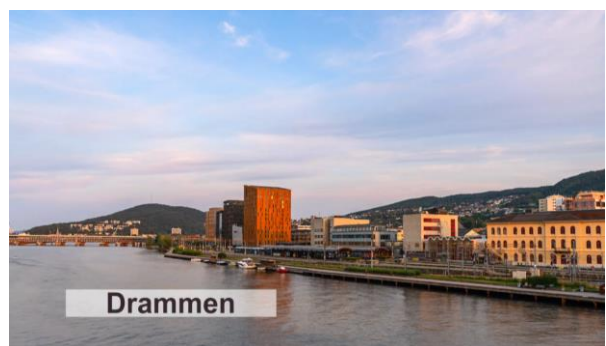
[Project Goals – collage]



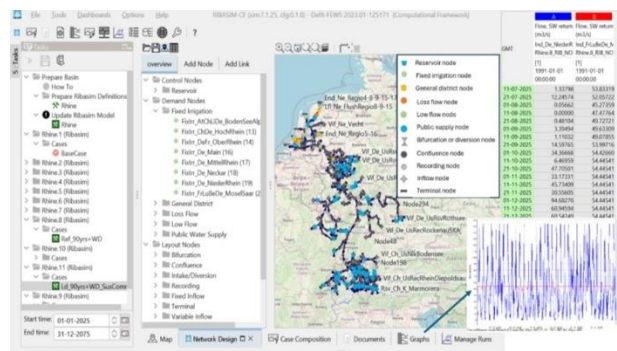
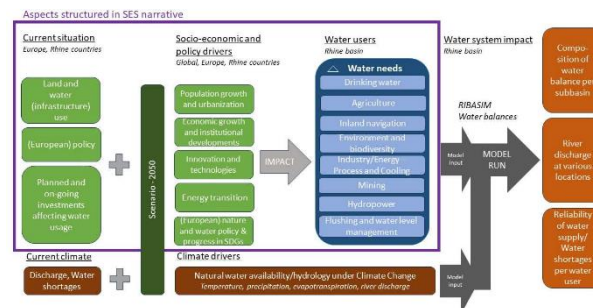
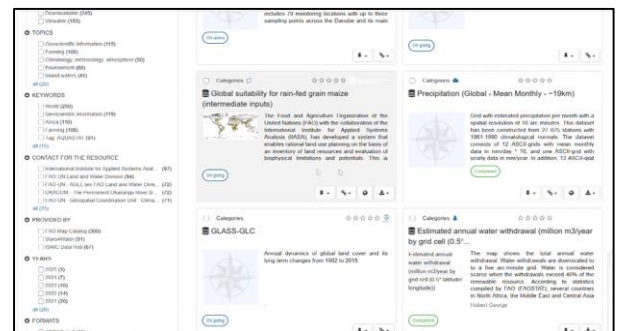
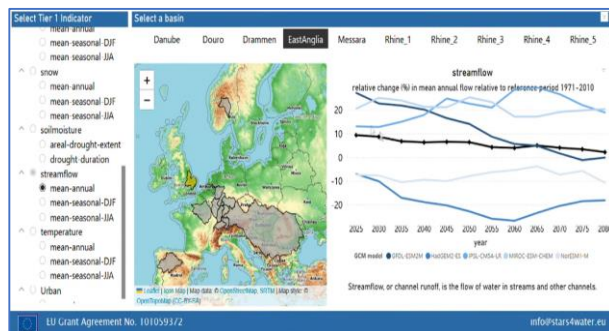
[Methodology – stakeholder workshops, co-creation]



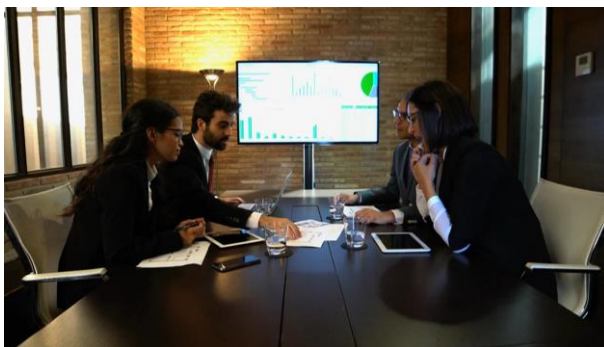
[River Basin Hubs – footage from the 7 rivere basins: Danube, Duero, Drammen, Rhine, East Anglia, Messara, Seine]



[Innovations and Tools – demonstrations of the STARS4Water dashboard, metadata portal, and modeling tools]

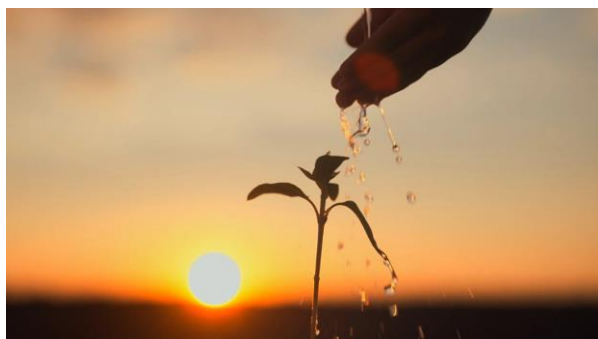


[Stakeholder Engagement – Co-creation with local stakeholders, training sessions]



[Impact and Future Outlook – 2:49–3:10]

Visuals: Showing improved water management outcomes and schemes, Young-scientists' involvement]



[Closing – thriving water ecosystems, future outlooks]

