



Taking action to prevent and mitigate pollution of groundwater bodies

Newsletter – Issue 5

July 2026

WELCOME

Welcome to the fifth edition of the [NINFA](#) Newsletter!

The NINFA project continues to advance towards its goal of promoting sustainable groundwater management and protection across Europe. As we enter a more advanced phase of the project, we are consolidating technological developments, validating innovative solutions, and strengthening collaboration with stakeholders and local communities.

In this edition, we share highlights from our recent workshop in Los Alcázares, updates from the consortium, dissemination activities carried out by project partners, and a glimpse of what lies ahead in the coming months.

If you haven't already, we invite you to read our [earlier editions](#) and explore our website. Follow us on social media to stay connected and learn more about [NINFA](#) and its growing impact.

[Ninfa website](#)

NINFA Workshop Highlights

On 21 April 2026, the NINFA Project successfully organised a hybrid workshop in Los Alcázares (Murcia, Spain), bringing together project partners, technical experts, local authorities, stakeholders, and members of the local community.

The workshop, entitled "Understanding Groundwater Challenges and Technological Solutions for Sustainable Water Management", focused on the groundwater situation in the region and presented the innovative solutions being developed within the NINFA project.

The work and advancements of all partners, including Leitat, Aqualia, WINGS ICT Solutions, Deltares, Wetsus, IMT Atlantique, Sapienza University of Rome, and the Municipality of Los Alcázares, were showcased during



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the session, highlighting the project's progress towards sustainable groundwater management.

One of the key highlights of the event was the presentation of the NINFA Decision Support System (DSS), an innovative digital tool designed to integrate environmental monitoring data, groundwater models, AI-based approaches, and treatment technologies to support evidence-based decision-making.

The workshop provided an excellent opportunity for knowledge exchange and stakeholder engagement, reinforcing NINFA's commitment to addressing groundwater pollution and water scarcity challenges. A recap video featuring highlights and interviews from the event will soon be available on NINFA's social media channels.



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Capturing Voices and Stories: NINFA Podcasts and Workshop Recap Video

As part of the NINFA Workshop held in Los Alcázares, a range of multimedia materials were produced to capture the knowledge, expertise, and experiences shared throughout the event.

One of the key outcomes was the recording of five engaging podcast episodes featuring project partners, technical experts, stakeholders, and invited speakers. These conversations offer valuable insights into groundwater challenges, innovative treatment technologies, digital solutions, and the importance of collaboration in advancing sustainable water management. The podcasts provide a unique opportunity to hear directly from the people driving the NINFA project and will be released soon.

In addition, the NINFA team produced a dynamic workshop recap video, highlighting the most relevant moments of the event. Through interviews with key participants and stakeholders, the video showcases the project's innovative approach, the technologies being developed, and the

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collaborative efforts underway to address groundwater pollution and water scarcity challenges.

🚀 Coming soon! Both the podcast series and the workshop recap video will be published across NINFA's communication channels. To stay up to date with the latest project news, insights, and multimedia content, make sure to follow us on [LinkedIn](#), [X \(Twitter\)](#), [Instagram](#), and [Facebook](#). Don't miss the opportunity to discover the voices, stories, and innovations behind NINFA's journey towards sustainable groundwater management.

NINFA Project Consortium Meeting – Month 36 and 44



The NINFA consortium recently held its Month 36 and Month 44 Consortium Meetings, bringing together project partners to assess progress, align ongoing activities, and coordinate the final steps towards the successful completion of the project.

The meetings provided a valuable opportunity to review key achievements and discuss the advancement of several core project activities, including:

- Validation of innovative groundwater treatment technologies.
- Progress in environmental monitoring and sensor integration.
- Development and refinement of groundwater flow and contaminant transport models.
- Integration of AI-based tools within the NINFA Platform.
- Enhancement of the project's Decision Support System (DSS).
- Planning of upcoming dissemination actions, stakeholder engagement activities, and final demonstration events.



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Through these collaborative discussions, the consortium reinforced its commitment to delivering innovative, practical, and scalable solutions that contribute to groundwater protection and sustainable water resource management across Europe.

A Message from the Technical Coordinator

NINFA is entering one of the most exciting stages of the project. After several years of collaborative research and development, we are now integrating the different technologies, models, and digital tools developed by our partners into a comprehensive framework for groundwater management.

The success of the workshop in Los Alcázares highlighted the importance of involving stakeholders and end-users throughout the process. Over the coming months, we will continue validating our solutions and preparing demonstration activities that will showcase the impact and potential of NINFA for addressing groundwater challenges across Europe.

Ainhoa Gaudes
Technical Coordinator, NINFA Project

Future Events

As the NINFA project approaches its conclusion, a final dissemination event will be held on 24th September in Los Alcázares, Spain. This event will bring together project partners and relevant stakeholders to review the main achievements, outcomes, and lessons learned throughout the project. The final event is intended not only to mark the successful completion of the NINFA project, but also to serve as a reminder that the water challenges are far from resolved. While the project officially comes to an end, the need for coordinated action, knowledge exchange, and long-term solutions continues.

Ninfa Partners



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