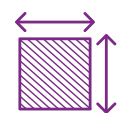


## THE AREA



1 058

Hectares



99 000

Residents



61 %

Industrial area

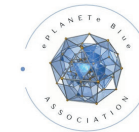
The Santiago de Compostela Demo Case addresses rainwater management and water scarcity in an industrial park with extensive green spaces in North-West Spain. It emphasizes exploring treated rainwater solutions for sustainable resource management amid climate challenges.

## PARTNERS INVOLVED



## ABOUT AWARD

A consortium of 16 partners across 7 countries coordinated by OiEau.



## DEMO CASE #4 CONTACT

- **Demo Case #4**  
DC4-award@oieau.fr
- **Project coordination**  
Contact@awardproject.eu

## GET IN TOUCH



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**AWARD**

Alternative Water Resources and  
Deliberation processes to renew  
water supply strategic planning

## DEMO CASE # 4

**SPAIN**



## City of Santiago de Compostela

The Demo Case 4 in Santiago de Compostela, focuses on rainwater management and water scarcity in the industrial area of Tambre-Sionlla, emphasizing the evaluation of treated rainwater and stormwater for sustainable reuse.



## EXPECTATIONS FROM AWARD SOLUTION

- To produce **safe treated rainwater** with NBS to reuse in public and private application
- To support **regional environment decision makers to integrate AWR** in their strategies for Climate Adaptation and River Basin Management
- To **increase public and industrial acceptance** of AWR based on scientific evidence
- To **expand market potential** of AWR based on decentralised NBS treatment in industrial parks

## KEY STAKEHOLDERS

Water utility (VIAQUA)

Galicia Costa RiverBasin & regional water regulator (Augas de Galicia)

Municipality of Santiago de Compostela

Industrial park associations (Asociación Polígono del Tambre)

Environmental Health regional administration (Servizo Galego de Saúde-Sanidade)

## CHALLENGES AND SOLUTIONS



### What are the climatic challenges faced by the area?

- **Floodings and water scarcity alternance**
- **Decrease in water reservoirs**



### What are our AWR solutions for these challenges?

- Address the **seasonal water uses restrictions** due to Climate Change
- Find alternative water resources to **reduce water stress**
- **Ensure reclaimed water quality** by using NBS



### Objective

Assess the **potential reuse** of **treated rainwater/stormwater** for public (e.g., irrigation) and private uses in Tambre-Sionlla industrial park companies.



### Planning upscaling of AWRs

**Plan the upscaling of AWRs** by extending the Santiago de Compostela DS to Tambre Industrial Park and beyond.

Integrate with Galician climate and water management plans, **ensuring adaptability** to regional and national contexts.



**Sergio SANTORIO**  
CETEQUA

*The water scarcity is near. We barely see it now in Galicia, but it's coming very fast. So we have to take actions right now to avoid the problems of the future.*

