



RESULTS OF AQUARES

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AQUARES PROJECT



What is AQUARES?

It is a project of the program Interreg-Europe, dedicated to Water reuse policies advancement for resource efficient European regions.

Project structure:

- Phase 1: Exchange of Knowledge (June 2018 August 2021)
- Phase 2: Implementation of the Action Plans (June 2021 May 2023)

Where can I find information about the AQUARES?

- https://www.interregeurope.eu/aquares/
- https://www.youtube.com/watch?v=BXMjCkpmjXQ

AQUARES brings together 10 partners from 9 countries, to achieve efficient water management through water reuse, profit from the opportunities in the water market, and secure the protection of water bodies.

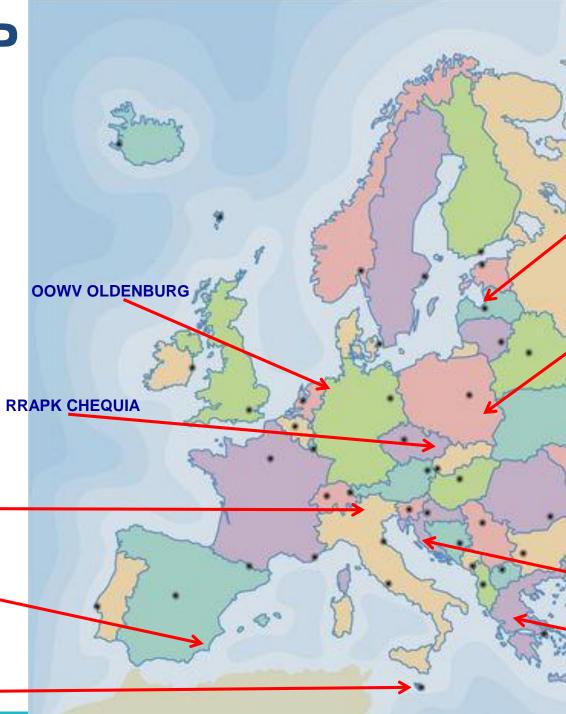
PARTNERSHIP

- Regional Government of Murcia, Ministry of Water, Agriculture, Livestock and Fisheries, General Direction of Water
- 2. Ministry of Environment and Energy, Special Secretariat for Water
- 3. Lodzkie Region
- 4. The Regional Development Agency of the Pardubice Region
- 5. Energy and Water Agency
- 6. Lombardy Foundation for the Environment
- 7. Water Board of Oldenburg and East Frisia
- 8. Euro-Mediterranean Water Institute Foundation (F-IEA)
- 9. Association "Baltic Coasts"
- 10. The Municipality of Trebnje

FLA LOMBARDY

GDW MURCIA F-IEA

EWA MALTA



PREVIOUS ANALYSIS



REVIEWS:

- → Standards, legislations.
- → State of the art: Technologies

ANALYSIS SWOT

Strengths

- New EU Regulation (all)
- High needs + Modern WWTPs (Mediterranean partners)

Weaknesses

Social rejections (all)

Opportunities

 Industrial purposes without food contact (Central European Regions)

Threats

The others water resources (all)

CHALLENGE FOR THE 2ND PHASE AQUARE





When there is **no previous experience**

OPTIONS

Purposes with **Low** requirements

Water with **Low** pollutant loan

RESULTS OF THE PROJECT



ACTION PLANS

REGIONS ↑↑ Experience + water scarcity

REGIONS ↑↑ Experience No water scarcity

- Improvements
 for reducing
 Energy
 consumption
 in their
 WWTPs
- The treatment improvements were discharded
- The environmental motivation was affected by the need to reduce their energy consumption.
- In the end, they could keep their initial plans.
- The industrial purposes without water contact actions were discharded.
- They went for actions with low pollutan loan like harvesting rain.





Thank you!





