

Project BIGDATA 4RIVERS

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Secretary-General

AIMRD - Iberian Association of Riverside Municipalities of Duero River



Partner #1 - SPAIN AIMRD

- Presentation of the partner.
- Addressed policy instrument.
- Expected improvements.
- Good Practices to share



Presentation of the partner

(AIMRD) is a non profit association created in 1994.

Its mission is to promote cooperation among the countries crossed by the Douro river.

Currently AIMRD has 44 municipalities as associated members both from Spain and Portugal, all located at the Douro river riverside (25 Spanish municipalities and 17 Portuguese).

As collaborator partners, AIMRD also counts with the Town Council Arroyo de la Encomienda and Association of Municipalities of Upper Douro (Portugal).



Presentation of the partner

Where are we?





Place:

Ayuntamiento de Laguna de Duero

Plaza Mayor, 1

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Addressed policy instrument

Policy Instrument:

ERDF Regional Operational Programme Castilla - León

Managing Authority:

Regional Government of Castilla y León

Current objective of the PI:

Improvement of the efficiency of water treatment

Strategic axis 6: To conserve and protect the environment and to promote the resources efficiency Priority of investment 6.2: Investment in the water sector to meet the EU requirements in the field of the environment and to address the needs identified by the Member States for investment going beyond those requirements

Specific objective 6.2.1: To complete the requirements of the EU Water Directive through the investment in sanitation, wastewater treatment and reuse, and improvement of water quality.



Expected improvements

Main constraint:

The management, maintenance and monitoring of water treatment/purification systems (new or existing) are almost inexistent (ROP is focused on building those systems but not in its efficiency and adequacy to the characteristics of the discharges and "water volume" to be treated, or in the return of treated water to the river flows.

We are looking for:

Tools and approaches to overcome this constrain specially, how the PI can support the introduction of new technologies' tools to assure the efficiency of the water systems and the sustainability of Douro river flows.



Good Practices to share

- Its participation in BIGDATA4RIVERS has the objective of learning and exchange experiences regarding a more efficient management, maintenance and monitoring of water treatment systems, promoting both a more efficient and sustainable usage and assuring the quality of the Douro river water.
- AIMRD will share previous experiences like HIDROSOURCE project and their good practices regarding the planning, management, and protection of the river Douro water (quality and flows).



Thank you!