

Project BIGDATA 4RIVERS

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Addressed policy instruments and expected improvements

PRESENTATION OF PARTNERS



UNPR - Uniunea Nationala a Patronatului Roman NURO - National Union of Romanian Employers

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

Presentation of the partner



Video presentation "Romania my home"

The National Union of Romanian Employers (UNPR) has been established as a non- governmental, non-profit, and non-political organization that includes companies in the private sector, with Romanian capital, joint or solely foreign-owned. It has been founded in 1991 as the first Entrepreneurs Confederation registered in Romania.

The aim of the Union is to represent, promote and defend the interests of its members, particularly the small and medium-sized companies. Passing through a process of restructuring, today UNPR presents itself as the most active and dynamic Confederation of Entrepreneurs in Romania, being present in 21 counties of Romania with member companies of all economic fields.

The **25** years of the UNPR existence entitle the Union to assume the leading role of coagulation and boosting the entrepreneurs' movement in Romania.

Presentation of the partner





- is the 1st Entrepreneurs Confederation registered in Romania.
- is legitimated to work and to promote directly, both the national and local and regional government ministries, as well as cross-border in everything that has to do with politics related to the water and rivers.
- is member of the Commission for Management and monitoring of the projects implemented in the Danube Delta Biosphere Reserve Authority.



Addressed policy instrument



Large Infrastructure Operational Program (POIM)

This POIM, was elaborated to meet Romania's needs of development identified in the 2014-2020. The Partnership Agreement and in full compliance with the Common Strategic Framework and the Position Document of the European Commission's services. The POIM strategy is oriented towards the objectives of the Europe 2020 Strategy, strongly correlated with the National Programme for Reformation and the Specific Country Recommendations, focusing on sustainable growth The Operational Programme for Large Infrastructure (POIM) was elaborated to meet Romania's needs of development.

Under the priority axis 3 (Development of environment infrastructure under conditions of efficient resource management) is expected:

to support investments in the water and wastewater

Sector in order to meet the EU environmental acquis requirements through the further development of integrated projects on water and wastewater and achieve a more sustainable management of the water resources.



The priority axis 4 (Environmental protection by biodiversity conservation measures, air quality monitoring and decontamination of historically polluted sites) is focused on protecting biodiversity, both by promoting European priorities and by decontaminating polluted sites and reproducing their initial state.

Both priorities aim to extend public access to water and wastewater services, in the context of the Water Framework Directive and its River Basin Management Plans in order to ensure better water resources' management alongside wastewater management measures.

we want to...



UNPR wants to rise awareness of the government for the implementation of actions aiming to improve the management of water quality of Romanian rivers UNPR will:

- -learn from other EU regions with a higher level of implementation of the EU Directives
- -participate in all the project joint actions & contribute with its knowledge about the quality of water in the ecological corridors of the major Romanian rivers
- -benefit from the training & rising of awareness of the ROP authorities

Expected improvements



Once the main objective of the ROP in the field of the water and wastewater management is to accomplish with the European Water Framework goals and Romania present a lower accomplishment with its indicators, actions and projects proposed **under the priority axis 3 and 4** are mainly related to the construction of the water system sector infrastructures.

By introducing the possibility of financing (as part of those project or as a new typology of projects to be supported) the development/implementation of **ICT** tools to support the management of those infrastructures, to share information between all the infrastructures of the sector, introducing the principles of smart water management in the water sector planning (policies and strategies design), management and monitoring.

The new project should aim the generation of continuous data and information to be used by the Romanian water sector stakeholders (including the infrastructures managers) to achieve a more sustainable and efficient management of national water resources (specially rivers and rivers basins).



Good Practices to share

To show...

- An Integrated Water Monitoring System for waters management (basin)
 - Integrate Management System for water cleaning

To learn...

- Real time of quality monitoring of rivers
- ITC tools to support the management of infrastructures and to share information with others infrastructures



Thank you!

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