



Restore4Life

RESTORING WETLANDS
FOR A SUSTAINABLE FUTURE

September, 2023

Restoring Europe's Wetlands: A new Horizon Europe initiative for wetland restoration

About the Mission:

The Restore4life project (Restoration of wetland complexes as life supporting systems in the Danube Basin) is part of the EU Mission: Restore our Ocean and Waters which aims to protect and restore the health of our ocean and waters through research and innovation, citizen engagement and blue investments. The Mission's new approach will address the ocean and waters as one and play a key role in achieving climate neutrality and restoring nature.

In the Danube River basin area and the Danube River delta more than 70% of its wetlands, flood plains and coastal wetlands have been lost or disconnected and the remaining wetlands are under pressure from human activities, such as discharges of sewage and waste water, drainage for agricultural use and pollution. Yet, wetlands are among the most productive ecosystems and they are important hotspots of biodiversity. They provide key ecosystem services, such as water retention and purification, they serve as a buffer in case of floods and droughts, remove excess nutrients and reduce eutrophication as well as contribute to the management of riverine sediments. They also have a potential as carbon sinks reducing the input of greenhouse gas emissions in the future.

About the project:

Restore4Life, a new Horizon Europe funded project, will address the crises in the European wetland sphere through the development of a “**Restore4Life Wetland Restoration Decision Support System**” at the Danube Basin level. The service will be based on a shared vision for wetland restoration, including co-creation and co-development of tools that will allow local stakeholders and actors to be actively involved in restoration works and will help local businesses to adopt new activities through nature-based solutions supported by new generation of data analysis tools.

Throughout the duration of the project, we aim to achieve the following goals:



Develop a Restore4Life
Wetland Restoration
Decision Support
System



Empower the
community



Support local revenue &
business activities in
restored ecosystems



Support the
implementation
of holistic wetland
restoration solutions

The project will run for 48 months and is led by the University of Bucharest. The consortium consists of a total of 31 organizations including 5 local and national authorities, 21 academic and research institutions, 3 NGOs and 2 SMEs. The project launched on 1 June and the official in-person kick off meeting was held from 13-15 September in Bucharest, Romania.

For more information, please contact:
info@restore4life.eu



 restore4life.eu