

# Sustainable Yield through Modeling and Networked Efforts for Riverbank and Dams Governance underlying Community Climate Resilience

**RISK PREVENTION**

**Climate SYNERGY**

## The problem. Project's solution

The addressed Romania–Ukraine cross-border area faces severe climate change impacts, including floods, erosion, and extreme weather, alongside environmental degradation and inadequate water management. The project strengthens climate resilience by improving riverbank and dam governance, implementing green and blue infrastructure, and developing tailored, data-driven models for each community. Through participatory approaches, innovative infrastructure, and cross-border collaboration, it enhances local preparedness, sustainable resource management, and long-term environmental sustainability.



**ROUA00460**





## Cross Border Partnership

### ◆ Lead Partner

Kholmok Village Council of Uzhhorod District of Zakarpattia Region , **Ukraine**

### ◆ Partner 2

Stefan cel Mare University of Suceava, **Romania**

### ◆ Partner 3

Satu Mare County Administrative Territorial Unit, **Romania**

### ◆ Partner 4

International Association of Regional Development Institutions IARDI, Zakarpattia region, **Ukraine**

## Contact details

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## Who benefits from the project?

- The general public from the partner's area
- Sectoral agencies, NGOs, SMEs, etc
- National, regional, and local public authorities

## Project Outcomes

- **endowment** of Kholmok community with specialized equipment to ensure the effective maintenance of green infrastructure
- **strengthening the Dam and Uzh Riverbank Areas with Smart Modeling in Kholmok Community**
- **Climate Synergy Hub** built and equipped
- **selection of 8 pilot communities** that face significant climate change challenges, particularly those involving rivers, dams, flood risks, and landslides
- **4 workshops** for pilot communities
- **1 Expert Group at Cross-Border and National Levels** formed to guide the project with expertise in strategic planning and climate change modeling
- **3 Experience exchange sessions** gathering 36 experts
- **1 Climate SYNERGY Concept** developed
- **1 Climate SYNERGY Platform** developed
- **4 organisations cooperating across border**

**EU funding 1,253,743.77 EUR**

**Total budget 1,393,048.65 EUR**

**Project Start May 2025**

**Project End May 2027**