

Two countries, one goal, joint success!



Hungary-Romania  
Cross-Border Co-operation  
Programme 2007-2013

**PROJECT PARTNERS**

**Lead Partner:**  
Local Government of Mórahalom  
Hungary

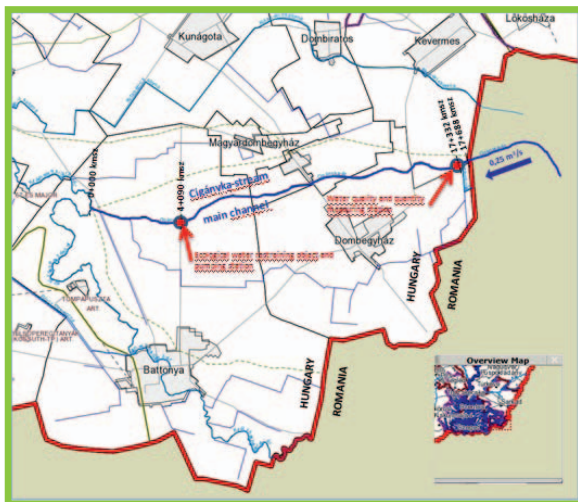
**Project Partner 1:**  
Lower-Tisza District Water Directorate  
Szeged  
Hungary

**Project Partner 2:**  
Local Government of Jimbolia  
Romania

**CONTACT DETAILS**

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Hungary-Romania  
Cross-Border Co-operation Programme

**Project**

# ESUWATER

HURO/1101/102/1.3.2

Elaboration of a sustainable water management infrastructure in the Hungarian-Romanian Cross-border Region

Magyarország-Románia  
Határon Átnyúló Együttműködési  
Program 2007-2013

Két ország,  
egy cél, közös siker!

Projekt címe:	Fenntartható vízes infrastruktúra menedzsment létrehozása a magyar-román határmenti régióban
Vezető partner neve:	Mórahalom város Önkormányzata
A projekt kezdete:	2012.11.01.
A projekt zárása:	2014.10.31.
ERFA támogatás összege:	1 309 952,00 EUR

**Európai Unió**  
Európai Regionális Fejlesztési Alap

The content of this flyer does not necessarily represent the official position of the European Union.

## DURATION OF THE PROJECT:

Starting date: 01.11.2012.

Closing date: 31.10.2014.

## FINANCING PROGRAM

The ESUWATER project will be implemented within the **Hungarian-Romanian Cross-border Co-operation Programme 2007-2013**.

**Priority axis 1.1.** - Improvement of the key conditions of the co-operation area's joint and sustainable development;

**Key area of intervention 1.3.** - Protection of the environment

**Action 1.3.2.** – Water management of key area of intervention

## OBJECTIVES:

**General objectives** of the project

- Improvement of the Hungarian-Romanian cross-border water management infrastructure
- Improved living conditions for natural biodiversities, habitats in the target areas
- Reducing unfavorable drought effects in the target areas

**Specific objectives** of the project

- Increase of the water supply and protection conditions in the cross-border region by
- increasing reservoir capacity,
- and newly built water management infrastructural objects.

**General objectives** of the project part implemented by the ATI-VIZIG

- Mitigation of water problems in the Cigányka-stream main channel's region located on the alluvium of the river Maros by means of water retaining and water supply.

**Specific objectives** of the project part implemented by the ATI-VIZIG

- Construction of an ecological water restraining object and a pumping station on the Cigányka-stream main channel 4+090 segment.
- Construction of a water quality and quantity measuring station on the Cigányka-stream main channel 17+332 segment, near the Hungarian – Romanian border.
- Purchase of IT equipments (notebook, web-server, GSM modem and driver).



**Cigányka-stream main channel 4+090 segment, lower side**



**Cigányka-stream main channel 17+340 segment, lower side**  
*(the place of the planned water measuring station in the 17+332 segment)*

## FUTURE EFFECTS OF THE PROJECT IMPLEMENTATION:

**Water restraining object:**

- *in case of extreme weather conditions:* Inland water prevention and protection can be realised by restraining water arriving from the catchment area, and letting it forward in a controlled way reducing the risks of inland water inundations at the lower region of the Cigányka-stream main channel
- *in case of water deficiency:* precipitation can be maintained in the area providing the necessary water supply for vegetation and wildlife, and creating irrigation potential for agricultural activities and production

**Pumping station:**

- additional water supply can be provided to the upper part of the Cigányka-stream main channel if the natural water supply is insufficient.

**Water measuring station:**

- by the construction of the hydrogeological measuring station both the quality and the quantity of the water coming from the other side of the border can be measured.

## PROJECT BUDGET:

The total project budget including all project partners is 1 309 952 EUR.

The budget of the ATI-VIZIG is **199 140 EUR:**

- **85%** European Regional Development Fund (ERDF) co-financing: **169 871 EUR**
- **15%** National co-financing: **29 871 EUR**



**Water measuring station at the Hódtó-Kis-tiszai-main channel, near Batida**  
*(a similar one is planned to be built in the Cigányka-stream main channel 17+340 segment)*



**Cigányka-stream main channel 4+090 segment, upper side**  
*(The place of the planned water restraining object and pumping station)*

**Project meeting at Mórahalom**

