



Project

CleanRiver – creation of feasibility study for improvement of wastewater treatment facilities in Ukraine





Project Partners

- NGO Transcarpathian Agency for Investments, Innovations and Development, Ukraine;
- Municipality of Nyíregyháza, Hungary;
- Municipality of Michalovce, Slovakia.



**TRANSCARPATHIAN
AGENCY**
FOR INVESTMENT, INNOVATION AND DEVELOPMENT





The aim of the START project:

- to develop a feasibility study for water way and waste water treatment facilities of Beregove

The aim of the overall project:

- to improve the quality of waste water treatment facilities in Beregove

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Implemented project activities

Activity 1: Study trips to Hungary and Slovakia.

During each study trip the project meeting together with on-site visit of water supply and wastewater treatment facilities will be organized.

Activity 2: Creation of feasibility study for water supply and wastewater treatment facilities of Beregovo city.

Feasibility study has to include: analysis of current state of infrastructure and operations; description and evaluation of construction works and installation of equipment needed for modernization of water supply and wastewater treatment in Beregovo.





Project timeframe

Commencement date: **1st February 2016**

Midterm date: **30th April 2016**

Midterm report date: **15th May 2016**

Project completion deadline: **31st July 2016**

Final report date: **30th August 2016**





Content of feasibility study

1. Existing state analysis

- Socio-economic data
- Tariff setting and subsidy payment policy. Tariff affordability for customers

2. Technical assessment

- Water supply, treatment and distribution
- Wastewater collection and treatment

3. Long term investment strategy

- Objectives, standards and policies
- Long-term institutional development options

4. Priority Investment Programme

- Detailed programme description and cost estimates
- Procurement and implementation strategy





Content of feasibility study

5. Financial analysis

- Financial analysis of the company
- Financial analysis of Beregovo municipality
- Financial model and economic analysis for the Project and the City

6. Environmental and social assessment

- Applicable environmental requirements
- Environmental and social efficiency of the project

7. Resource efficiency assessment

- Raw materials efficiency
- Water efficiency
- Energy efficiency
- Waste minimization





Potential sources of the overall project funding

- European Investment Bank;
- ENPI CBC HUSKROUA 2014-2020;
- Danube Transnational Programme 2014-2020.





Thank you for attention!

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technical expert

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