

# “Clean Baltic Source – Wastewater Treatment in Lviv and Volyn oblasts”



Basin Department  
of Water Resources  
**of Zakhidnyi Buh  
and Sian Rivers**



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## Financial support from the Swedish Institute within the SI Baltic Sea Neighbourhood Programme

- The **main goal** of the project is to decrease nutrients reaching the Baltic Sea by strengthening the governance framework of the wastewater treatment plants in the Vistula River Basin in Ukraine using Swedish and Polish expertise.
- The **budget** – SEK 400,000
- The **duration** of the project – 15 months started in August 2023/completion – November 2024
- The **project territory** – the Vistula River basin in Ukraine.
- The **area** of the project territory - 12 933 km<sup>2</sup>
- **Population number** of the project territory – 1,5 mln.
- **Number of communities** within the basin – 25



## Project partners:



❖ Svenskt Vatten



❖ State Enterprise "Polish Waters" (Państwowe Gospodarstwo Wodne Wody Polskie, PW)



- ❖ Basin Department of Water Resources of Zakhidnyi Buh and Sian Rivers
- ❖ The Regional Association of Local Councils "Councils of Lviv Region"
- ❖ The Department of Environment and Natural Resources of the Lviv City Council
- ❖ The Centre for Regional Development (PPV)

## THE PROJECT INCLUDED:

- ✓ Five one-day seminars were held for representatives of local hromadas and utilities located in the Vistula River basin in Ukraine
- ✓ A roadmap for the reconstruction and construction of wastewater treatment facilities has been developed
- ✓ A visit to the Lviv wastewater treatment plant was organized
- ✓ On September 23-27, 2024, 12 community representatives visited wastewater treatment plants in Sweden and Poland



## NEXT STEPS:



1. Funding was received from the LIFE program for the project **“Ukrainian Springboard for Urban Water Management Capacity Development”**. The project aims to implement pilot projects in the Zakhidnyi Bug and Sian River Basin, focusing on the integration of renewable energy (solar panels on water supply and wastewater facilities), feasibility studies, and revision of water management systems in two targeted small municipalities (Horodok and Zolochiv).



2. An application to the Global Chemicals Fund on **“Sustainable Wastewater Solutions: Modernization of Sewage Treatment Plant Infrastructure in Rava-Ruska for Clean Waterways and Healthy Communities”** was submitted, which provides for the reconstruction of the sewage treatment plant in Rava-Ruska.



3. The application **“Clean Living Environments Across Nations – Sustainable Water Management and Pollution Reduction in the Vistula River Basin”** for the Zolochiv UTC has been submitted for funding from the Swedish Institute. The project will for the first time propose the development of a strategy for the wastewater disposal of the entire ATC territory with the reconstruction of not only existing treatment facilities, but also the construction of local treatment systems for small and remote settlements.



4. A concept note was submitted to the Finnish-Ukrainian Investment Fund to obtain a loan from the Finnish government for the reconstruction of wastewater treatment facilities in Lviv, Novoyavoriv, Yavoriv, Horodok and Mostyska communities.



5. It is planned to apply for LIFE funding for the reconstruction of wastewater treatment facilities in one of the communities in the Vistula River basin



Svenskt Vatten



Państwowe  
Gospodarstwo Wodne  
Wody Polskie



Львівська  
міська  
рада



Басейнове управління  
водних ресурсів  
річок Західного Бугу та Сяну



# Thank you for your attention!

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