



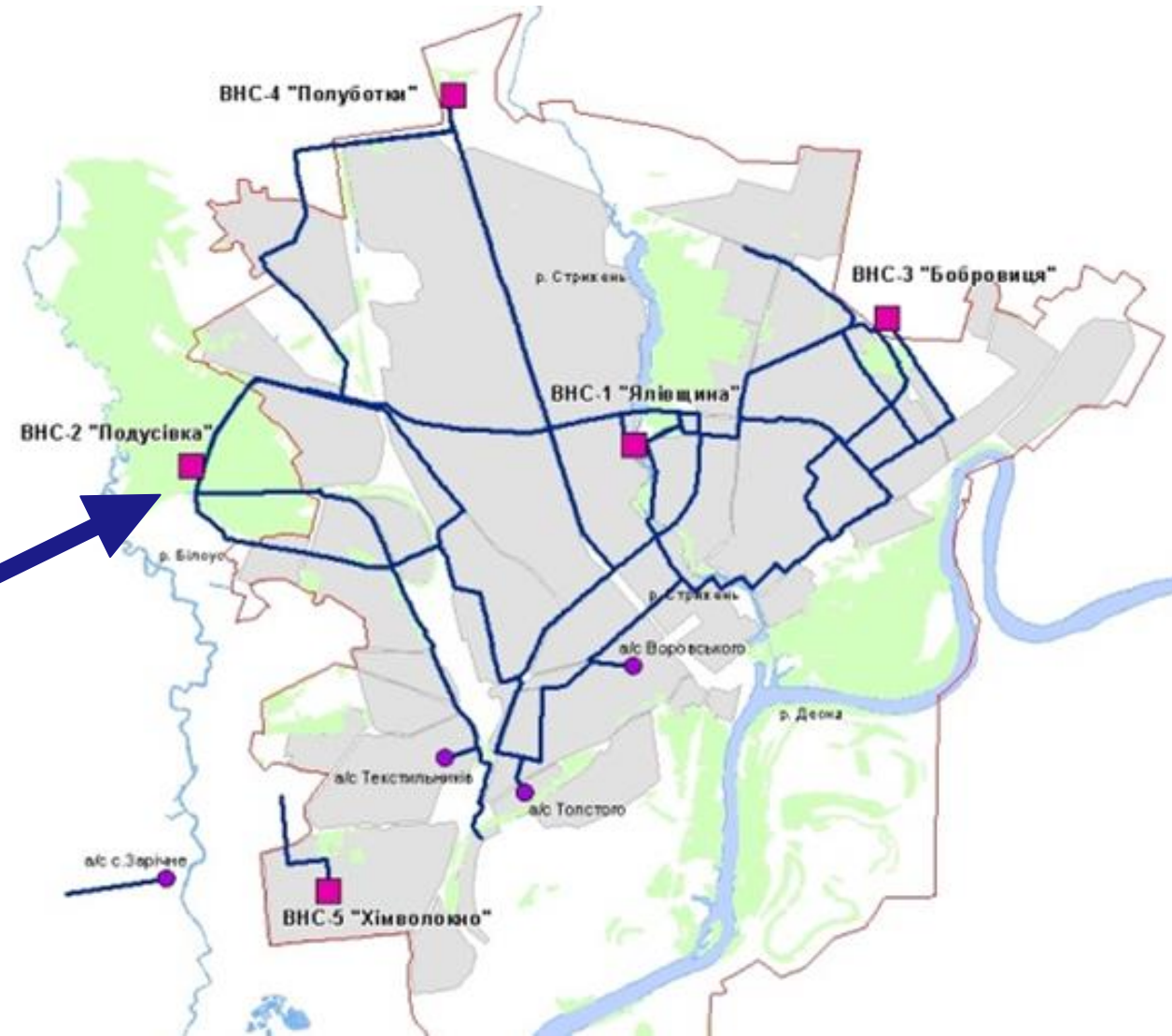
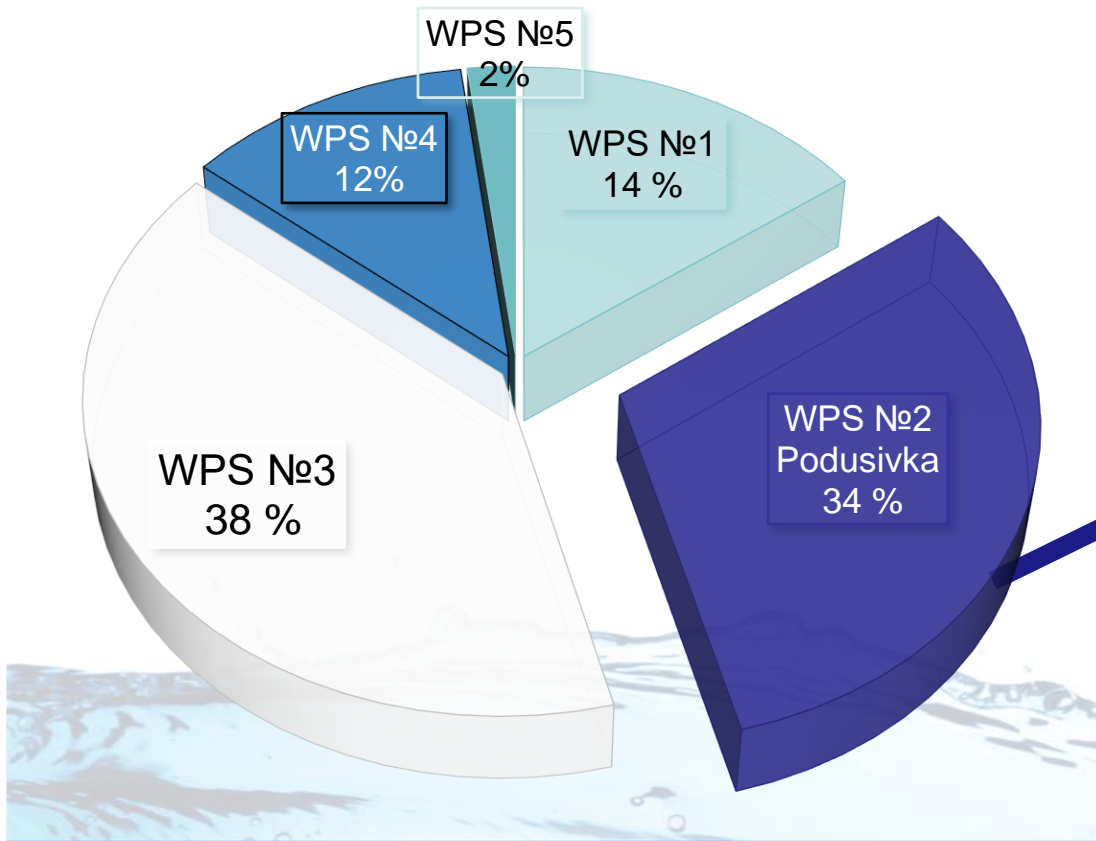
Reconstruction of the water pumping station «Podusivka» of Municipal Enterprise «Chernihivvodokanal»



Water pumping station significantly destroyed as a result of Russian airstrikes



Previously, it provided 34% of water for the total population of the city of Chernihiv. The maximum productivity of the pumping station was 30,000 m³/day





Total cost of the reconstruction project of the water pumping station «Podusivka»

		(euro)
Total cost		33 776 236
<i>Stage 1</i>	<i>Restoration of operation of the water supply pumping station</i>	<i>10 820 875</i>
<i>Stage 2</i>	<i>Construction of a water treatment plant</i>	<i>22 955 361</i>





The automation and control system has been restored



restored





Restored electrical equipment



restored





Clean water tanks in the process of restoration





More than 5 km of water pipes have been built





Built: 12 chambers and wells of water supply networks, 18 wells of sewage networks

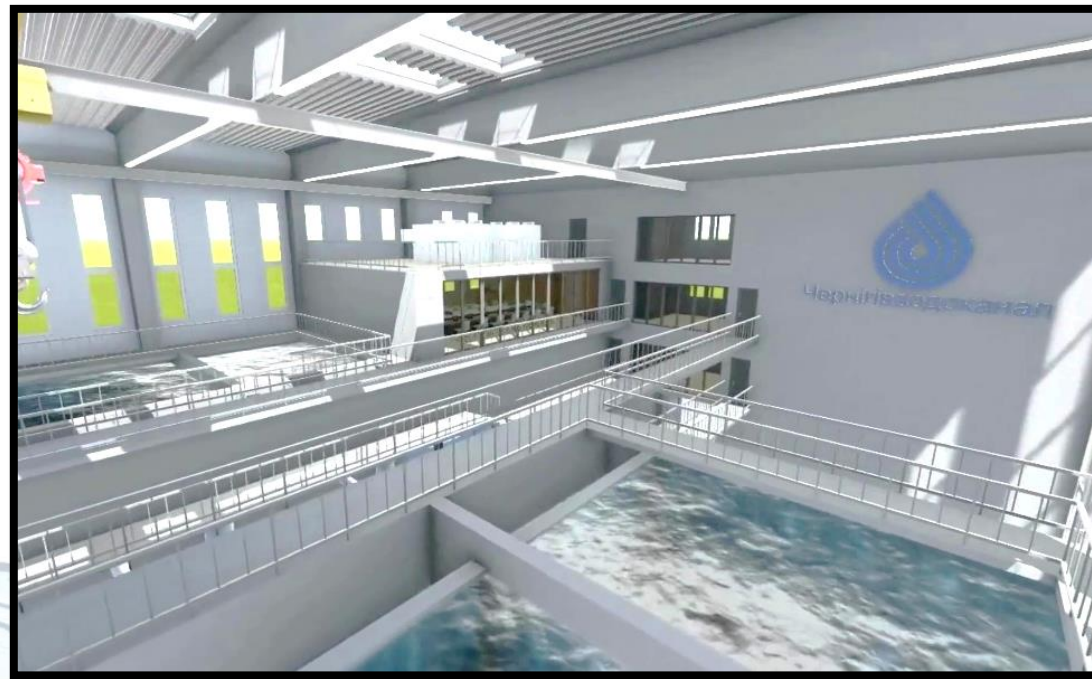




The second stage of construction

Water treatment station

The main technological facilities and equipment will be located in the building with dimensions of 25x62 meters. In this building will take place the removal of excess iron and manganese.





The second stage of construction

Energy-efficient technologies

Modern energy-efficient technologies with applying solar power plants and heat pumps are using in the reconstruction of the water supply station



CHERNIHIV RECONSTRUCTION AND DEVELOPMENT PROJECTS

- The reconstruction of water pumping station of municipal water enterprise “Chernihivvodokanal”
- The construction of Wastewater treatment plant
- The reconstruction and modernization of municipal CHP “Teplokomunenergo”
- The modernization of joint-stock CHP “Obtpeplokomunenergo” with automation of boiler houses
- The reconstruction and modernization of transport system
- The reconstruction of damaged overpasses / bridges



CHERNIHIV RECONSTRUCTION AND DEVELOPMENT PROJECTS

- The construction of a new school for 1000 pupils instead of 2 destroyed in Podusivka district
- The rebuilding of the damaged city hospital No. 2 with comprehensive thermal modernization
- The reconstruction of Congress Hall
- The construction of the Sport Palace
- The reconstruction of the damaged stadium Lokomotiv with the construction of 2 sport halls and tribunes
- The construction of rehabilitation centre
- The creation of City Veteran readaptation hub
- The reconstruction of Central Park of recreation and culture (136 ha area, 60 ha green zone)
- The clearing of Stryzhen river and development of infrastructure around the river





AGRO-BUSINESS CLUSTER

Financement


MINISTÈRE
DE L'ÉCONOMIE,
DES FINANCES
ET DE LA SOUVERAINETÉ
INDUSTRIELLE ET NUMÉRIQUE
*Liberté
Égalité
Fraternité*

Trésor
DIRECTION GÉNÉRALE

 egis **B4** Design & Engineering

THE VISION

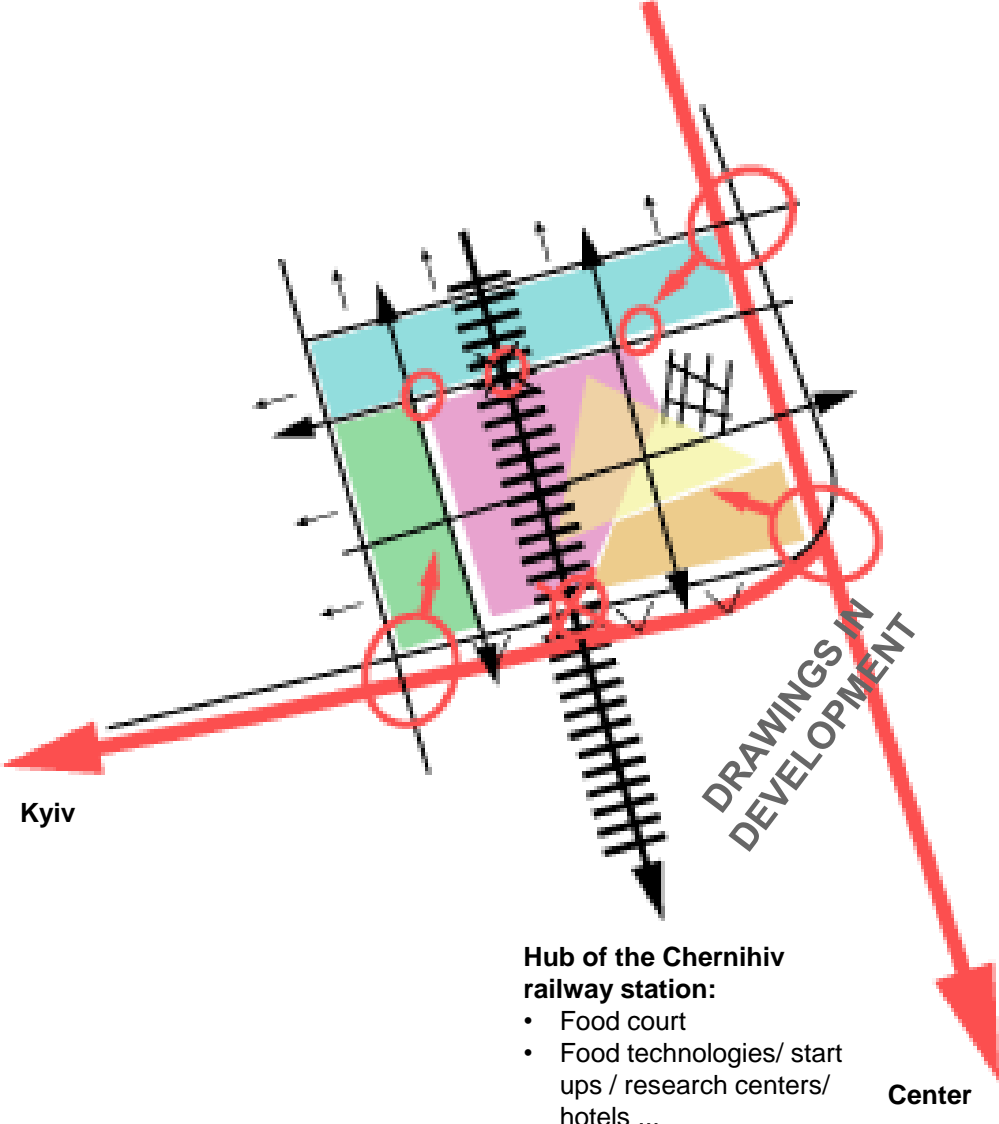


AGRO - INDUSTRIAL CLUSTER

Agriculture plays a key role in the economy of the region and it needs development and modernization. We offer:

- Consider logistics to facilitate the transportation of fruits, vegetables, dairy products and meat to the rest of Ukraine by creating a wholesale market, a prerequisite for a future network that will connect the entire territory of Ukraine according to the example of the network of wholesale markets in France.
- Promote the processing of raw materials by creating a modern agro-industrial cluster that meets international standards
- To ensure innovative development by creating an applied research cluster focused on the agronomy of the future.
- Unite the industry by involving manufacturers and industrialists in the project

PROGRAM DEVELOPMENT – AGRICULTURAL CLUSTER



Hub of the Chernihiv railway station:

- Food court
- Food technologies/ start ups / research centers/ hotels ...

- ↔ **Internal network:**
 - Heavy trucks + vehicles
- **Access road from the road to be created**
- ⊗ **Public railway hall:**
 - Hub of the railway station
 - Third party / catering / sale of products
- **Training and service sector**
 - Training sector
 - Site management
 - Agricultural and Food Research Center
 - University / agricultural school
- **Manufacturing sector**
- **Export sector**
- **Wholesale market: 8 ha**
- **Demonstration of agricultural achievements:**
 - Greenhouses - permaculture
 - Innovations - culture / studying
- ∨ **View from the road**
- **Internal polarity**
- ▨ **Renewable energy / water / engineering communications**
 - Renewable energy, agricultural and industrial waste, etc.



- **Logistics** which concentrates agricultural production dedicated to export from the oblast
- **Production and packaging** to develop the regional agricultural economy
- **Demonstrator** to maintain the level of international export requirements
- **Training and research development** to ensure the competitiveness and sustainability of the investment over time



**CHERNIHIV -
RESILIENT CITY!
RESILIENT SPIRIT!
RESILIENT
DEVELOPMENT!**



Contacts:



Oleksandr Lomako

Secretary of Chernihiv City Council

o.lomako@icloud.com

+38 (050) 381 68 35



Nataliia Kholchenkova

Head of International Relations and Investments

Department of Chernihiv City Council

n.kholchenkova@gmail.com

+38 (063) 621 70 31

Thank you for your attention.

